Quality Clauses

Q-1. Government Inspection

Government inspection is required prior to shipment from your plant and/or sub tier supplier and may include representatives from GA-ASI customer, GA-ASI, and/or regulatory authority. Access is to be granted to all applicable areas of the facilities, at any level of the supply chain, involved in the order and to all applicable records. Upon receipt of this order, promptly furnish a copy to the Government Quality Representative who has been delegated quality assurance functions on this procurement so that appropriate planning for Government inspection may be accomplished. The Government representative shall also be notified forty-eight (48) hours in advance of the time articles or materials are ready for inspection or test.

Q-2. Reserved for Customer requirements

Q-3. Reserved for Customer requirements

Q-4. Reserved for Customer requirements

Q-5. Reserved for Customer requirements

Q-6. Advance Notification of Potential Product Issue

In the event the Seller is aware of a potential product problem or issue, the seller will immediately notify the GA-ASI Supplier Quality Department DL-AS-SQE-Group@ga-asi.com and the Buyer/Subcontract Administrator. These problems or issues for example could be the following but not limited to: unplanned events, weather related events, major manufacturing issues, supply chain related events, that can potentially affect reliability and performance of product, schedule, and delivered products. This is an advanced notification it does not replace or necessarily require the non-conformance process in Quality Clause 28.


Seller shall document and provide formal notification related to any observed discrepancies impacting products directly manufactured by or procured from the Original Equipment Manufacturer (OEM) and distributed to the Buyer. The Seller shall also provide written notification of any Original Equipment Manufacturer (OEM) or Civil Aviation Authority recommended modifications to hardware or maintenance procedures that affect airworthiness, reliability/maintainability or safety and provide notification to the Buyer by email of any publication of an Airworthiness Directive (AD), Service Bulletin (SB), Field Bulletin (FB) or other equivalent documentation to SM-Vendor-Bulletin-Submission@ga.com. Seller shall note the level of required compliance as part of their notification. If the notice is intended to provide hardware end of life notification, Seller is requested to provide this notification as soon as possible prior to hardware end of life. Seller shall also provide notification to Buyer by use of a SB, FB or other equivalent documentation.

Q-8. Barcoded Packaging Specification

The supplier shall provide barcoded product identification and associated documentation in compliance with ASI-12014 (http://www.ga-asi.com/supplier-barcode-packaging-specification) for all physical deliverables. The total number of labels is based on the number of purchase order line items, number of serialized parts, and the number of packages for the specific purchase order line item. The labels shall be interpretable/readable by a barcode scanner and placed in a manner to prevent folds, creases, or damage.


In the event the Seller is planning to relocate any production, manufacturing, and/or processing facilities previously approved and/or qualified by the Buyer, the Seller shall notify the Buyer prior to the relocation within 30 days, allowing the Buyer the opportunity to examine and approve such facilities for compliance with supplier quality requirements.

The Seller shall not relocate to a foreign country any production, manufacturing, and/or processing facilities previously approved by the Buyer without first notifying and allowing the Buyer the opportunity to approve the relocation for compliance with ITAR, if required and supplier quality requirements.
Quality Clauses

The Seller shall notify the Buyer when a change in Ownership and/or Quality management has occurred.

Q-10. Seller Corrective Action

In response to Buyer-initiated corrective action requests, Seller shall advise Buyer of root cause determination, corrective action taken to prevent recurrence of reported problems and/or discrepancies, and affectivity dates of the planned corrective action(s). Seller shall maintain a corrective action system that determines the effectiveness of such corrective actions, and that prevents shipment of nonconforming articles without prior approval from Buyer.

Q-11. Certificate of Conformance

The Seller shall furnish a Certificate of Conformance with each delivery attesting that each item of hardware and/or software conforms to all requirements of the Buyer's specification and purchase order and that all required test and inspections have been performed.

Q-12. Certification of Material(s) and Process(es)

The Certificate of Conformance shall list raw material and/or process specification(s) used in the manufacturing of the item(s). Upon request, such certification(s) shall be made available to Buyer within 48 hours.


The Seller's Quality System shall conform to the requirements of ISO 9001 or AS9100. Third party registration by an accredited Registrar will be accepted as proof of compliance.

Q-14a. Process Control-Level I

The seller shall provide a detailed and controlled description of the processes utilized to manufacture this part/assy. Description to include operation definition, equipment used, work flow, applicable specifications/procedures/work instructions, manufacturing location, sub-tier supplier identification and inspection plans. Where applicable, seller shall also define tooling used, time/temp criteria, special handling and packaging requirements. The seller shall submit this process plan to GA-ASI procurement representative for approval. Changes to the approved plan will require GA-ASI approval prior to implementation.

Q-14b. Process Control-Level II

The seller shall notify GA-ASI of any change to the established processes to manufacture this part/assy. Changes may include: operation definition, equipment used, work flow, applicable specifications/procedures/work instructions, manufacturing location, sub-tier supplier identification and inspection plans. Where applicable, seller shall also define tooling used, time/temp criteria, special handling and packaging requirements. Changes to the approved plan will require GA-ASI APPROVAL prior to implementation.

Q-14c. Process Control-Level III

The seller shall notify GA-ASI of any change to the established processes to manufacture this part/assy. Changes may include: operation definition, equipment used, work flow, applicable specifications/procedures/work instructions, manufacturing location, sub-tier supplier identification and inspection plans. Where applicable, seller shall also define tooling used, time/temp criteria, special handling and packaging requirements. Changes to the approved plan will require GA-ASI NOTIFICATION prior to implementation.

Q-14d. Process Control-Level IV

The seller shall notify GA-ASI of any change to the established process to manufacture this part/assy. Changes to the approved plan will not require GA-ASI approval prior to implementation.

Q-15. Quality System
Quality Clauses

The Seller shall have a Quality System acceptable to the Buyer. The Buyer reserves the right to verify said system.

Q-16. Calibration
The Seller's Calibration System shall conform to ANSI/NCSL Z540-1 or ISO 10012-1. Third party registration by an accredited registrar will be accepted as proof of compliance. The seller's signed certification of Calibration must state traceability to National Standards, tool, gage or equipment number and Order number.

Q-17. First Article Inspection
The Seller shall perform a First Article Inspection (FAI) in accordance with Aerospace Standard 9102 of the first item produced from the first production lot, and a partial (changes only) FAI for drawing/ spec. revisions. The FAI is required on the first production shipment from the supplier and each time a revision is released or when changes are made to the manufacturing location. The FAI does not need to be submitted with each shipment once the FAI is received and accepted by GA-ASI receiving inspection because the FAI completion is automatically tracked by the receiving inspection system and will not reset and be required until the revision changes or when deemed necessary by the Buyer. The FAI shall consist of recorded actual drawing attributes, specification values, and/or requirements (dimensional, test data, processes, drawing notes, etc.) and be documented on the drawing or on a separate report form. The first article item shall be clearly identified by a tag attached to the item or a label applied to the bag, and a copy of the FAI shall accompany the First Article part. The Buyer reserves the right to verify any or all of the characteristics documented on the FAI report at the seller's facility.

Q-18. Source Inspection
Source Inspection shall be conducted by the Buyer at the Seller's facilities, at any level of the supply chain, or where designated in this Order prior to shipment. Inspection/test and/or in-process inspection/test of the articles specified in this Order shall be performed by the Seller and shall be witnessed by the Buyer's Quality Representative. Applicable records shall be made available to the Buyer upon request. Prior to fabrication start, the Seller and the Buyer shall determine the process steps at which Source Inspection shall be conducted. The Seller shall notify the Buyer of the scheduled inspection/test five (5) days in advance. The method of product release shall be a stamp or signature by the Buyer's Quality Representative on the Seller's shipping or inspection documents.

During the performance of this Order, the Buyer and its customer reserves the right to review; verify and/or analyze the Supplier's Quality and or Inspection System and Manufacturing processes at the Supplier's or Sub Tier Supplier's facilities and access to all applicable records. The Buyer's representative shall notify the Supplier forty-eight (48) hours in advance of the intended review start date and duration. Buyer's inspection/acceptance of product prior to shipment is not required unless otherwise specified in this Order.

Q-20. Age Sensitive Materials
The Seller shall submit with each shipment for materials subject to aging, shelf life information including manufacturer's lot or batch number and/or date code, and expiration date. A minimum of 80% shelf life must remain at time of receipt.

Note: Date codes expressed as a quarter and year as the date of manufacture (i.e. Q1, 2008), GA will use the first month and day of the specified quarter to receive materials and calculate the remaining shelf life.

Q-21. Special Processes
The Seller and any of its GA-ASI Approved subcontractors performing special processes, such as welding, non-destructive testing, heat treating, plating, soldering, etc. shall submit a certification listing the specification designation/number and that the special process was performed in accordance with such specification.
Quality Clauses

Aluminum Parts Anodized per MIL-A-8625 Type II and III, Class (Dyed)

Light Fastness Resistance: Supplier shall conduct light fastness resistance tests per paragraphs 3.7.1.3 and 4.5.4 on an annual basis or anytime that the dye product or supplier has changed. Dye quality shall show no more fading or discoloration than would be equivalent to a Delta “E” value of 3, unless otherwise specified in the contract or purchase order. Samples for light fastness testing shall come from the same batch that is prepared for monthly corrosion resistance testing.

Workmanship: All parts shall meet the workmanship requirements of paragraph 3.13. All test records shall be made available to General Atomics ASI upon request.

Aluminum Parts PTFE Anodized per MIL-A-63576 Type I or SAE AMS2482 Type I

Corrosion Resistance: Supplier shall conduct corrosion resistance tests per the applicable paragraphs of the specification on at least a monthly basis.

Coating Thickness: Supplier shall conduct coating thickness measurements on parts, or specimens representing parts, from each lot.

Workmanship: All parts shall meet the workmanship/quality requirements of the specification. All test records shall be made available to General Atomics ASI upon request.

Aluminum Parts Chemfilm per MIL-DTL-5541 Type I and II

Corrosion Resistance for Class 1A and 3: Supplier shall conduct corrosion resistance tests per paragraphs 3.6.1, 4.2 and 4.4.1 on at least a monthly basis.

Wet Tape/Paint Adhesion for Class IA and 3: Supplier shall conduct paint adhesion tests per paragraphs 3.6.2, 4.2 and 4.4.2 on at least a monthly basis.

Electrical Contact Resistance for Class 3: Supplier shall conduct electrical contact resistance tests per paragraphs 3.7 and 4.2 using the resistance values found in paragraph 6.1.2.1 on at least a monthly basis.

Workmanship: All parts shall meet the workmanship/apparance requirements of paragraph 3.5. All solution analysis and process control test records shall be made available to General Atomics ASI upon request.

Q-22. Seller / Distributor

Should the Seller be a distributor supplying material not of its own manufacture, the manufacturer shall be as identified on the Buyer's Order when specified. The Seller shall list the manufacturer on the Certificate of Conformance or shipper with each shipment.

Q-23. Test Data

The Seller shall submit results of the product testing in a form of documented data containing actual and specification values/requirements.

Q-24. Traceability requirements

Unless otherwise specified on this Purchase Order, the Seller shall provide the means of end item traceability. The Seller may use the original manufacture Lot/Date/Heat Code or their method for identifying the end item product as required for proper traceability for non-serialized items. Multiple Lot/Date/Heat coded material cannot be combined on a single shipper and must be packaged separately. Each Lot/Date/Heat coded batch must have a corresponding shipper. Duplication of Lot/Date/Heat Code numbers is prohibited.

Tape and reel products only may contain a maximum of two Lot/Date Codes per reel and shall be listed on the corresponding shipper and on the immediate packaging.

If the end item traceability includes serial numbers, or if the only method of traceability is serialization and Quality Clause flow-down Note Q24a is not identified as a requirement on this Purchase Order, then
Quality Clauses

please contact your General Atomics Purchasing representative for direction “prior” to recording Serial Numbers on any shipping documentation.

Q-24a. Serialization requirements

The Seller shall identify each part with a unique serial number, the maximum number of alphanumeric serial number characters shall be “18”, including all spaces and the symbols – and / (no other symbols allowed). In the absence of a drawing identification requirement, part marking serialization shall be performed in accordance with standard industry practices.

Serialized shipments must have serial number(s) listed on the corresponding shipper. The Seller shall ensure that serial numbers are not duplicated and are easily accessible for scanning and visual verification unless otherwise noted on the applicable drawing(s). The preferred option is the use of bar codes and be applied directly to the part, where practical using machine-readable mark either linear (no-UID) or 2D (UID) barcodes in accordance with the latest revision of MIL-STD-130.

Q-25. Electrostatic Sensitive Devices

For Electrostatic Sensitive Devices delivered under this order, the Seller shall assure that these devices are packaged and identified to provide adequate electrostatic protection in accordance with the Original Equipment/Component Manufacturers (OEM/OCM) Electrostatic Sensitive Devices material storage and handling protocols.

Q-26. Packaging & Shipping

The Seller shall clean, preserve and use special packaging as required on this order, or when not specified, seller may use specially designed shipping containers and/or good commercial practices as deemed necessary to prevent shipping damage. Parts are to be individually labeled. As a minimum, the label shall contain the following information: Part number and part revision status. Packaging requirements contained on the Engineering drawing take precedence.

Q-27. Explosives

Seller shall tag each deliverable unit prior to packaging for shipment to indicate "EXPLOSIVE" DOT classification, type and net weight. Additionally, all intermediate and outer containers shall indicate the DOT shipping name, hazardous classification and storage compatibility group. The word “EXPLOSIVE” shall be clearly stenciled and visible on all sides of the package. Seller shall submit Bureau of Explosive documentation as to material classification, material description, explosive classification, and shipping information. Shipping information necessary to properly package, mark and label, in accordance with Department of Transportation Hazardous Materials Regulations shall be included. Orders are subject to Buyer inspection at destination and will not be accepted by Buyer if Seller fails to comply with the requirements specified above.

Q-28. Nonconforming Material

The Seller shall utilize a documented system for evaluating and disposition of non-conforming material to be used for tracking, analyzing to determine root cause, and assuring effective preventative/corrective action implementation. The Seller shall ensure that all products made from non-conforming materials meet specified contractual requirements. The Seller’s major category non-conformances shall not be given a disposition of “use as is’ or “repair” through Seller action without Buyer approval. Rework to print will be acceptable. The Seller shall maintain a procedure to control the identification, documentation, evaluation, disposition, and segregation requirements of non-conforming products. The Seller shall notify the Buyer of any major category non-conforming products via the Material Review Board (MRB) process. The Seller shall notify the Buyer representative immediately of any discovered non-conformances that may exist in a previously delivered product. The Seller shall provide a notification that includes a description of the suspected nonconformance, potential risk or product impact, contract number, Part Number, National Stock Number (NSN), affected serial numbers, or lot numbers.

For non-conforming hardware built to a GA-ASI (Buyer) engineering drawing, the Seller may submit a waiver request to the Buyer for acceptance of nonconforming hardware. The request shall address root
cause and corrective action to prevent recurrence of the non-conformance and may recommend a disposition. Seller shall not ship parts until Buyer provides written authorization. A copy of Buyer's authorization nonconformance report (NCR) form shall accompany the part(s). The affected parts shall be clearly identified with a label with the NCR number.

**Q-30. Welding Process Requirements**

Seller shall conform to the fusion weld and non-destructive examination requirements set forth in the current revision of ANSI/AWS D17.1, Specification for Fusion Welding for Aerospace Applications. Seller shall submit a documented Weld Procedure Specification (WPS) and supporting Procedure Qualification Record (PQR) for Class “A” and “B” type welds to the GA-ASI Buyer for approval by GA-ASI Engineering Authority. As required, the supporting 3rd party nondestructive/metallographic examination results shall be included for the GA-ASI Engineering Authority approval. Weld Procedure Specification for Class “C” type welds are not required to submit for approvals unless requested by the GA-ASI Engineering Authority.

Seller and its subcontractor(s) shall permit the GA-ASI representative(s) to perform surveys/audits to verify compliance with the welding and qualification requirements. If the seller subcontracts welding or test services, the requirements specified in the GA-ASI drawing and purchase order (including this Quality Clause Q-30) shall be flowed down to its subcontractor(s) and the seller shall ensure full compliance with these requirements by its subcontractor(s).

The seller shall specify the applicable weld specification(s) and class of weld(s) on the certificate of conformance, or on a separate welding certification. The seller shall ensure the certificate of conformance includes the welder ID or weld map per AWS D17.1 along with Inspection/NDT reports.

**Q-31. Quality Clauses Are Not Required**

There is no quality clause required for this part.

**Q-32. Specialized Tooling**

Specialized GA-ASI tooling is required to perform this order. Contact GA-ASI Buyer.

**Q-33. Certification of Material(s) and Process(es)**

The Seller shall submit certifications for raw material (chemical and physical characteristics) and/or processes (stating specification) used in the manufacturing of the item(s). If outside processing is performed; a certification from subcontractor is to be provided.

**Certification of Titanium Material**

The Seller shall include with each shipment of end item product manufactured from Titanium material, an independent laboratory certified test report that states that the lot of material furnished has been tested, inspected, and found to be in compliance with the applicable material specifications. The test report will list the specifications, including revision numbers or letters, to which the material has been tested and/or inspected and the material lot to which it applies. The test report shall include quantitative limits for chemical, mechanical, or physical properties, and contain the actual test and/or inspection values obtained.

**Q-34. Micro Section photo requirement**

The Seller shall submit with the order, photographs of the micro sectioned test specimens that clearly depict conformance to etch back and smear removal requirements per MIL-PRF-55110 paragraphs A.3.6.5.

**Q-35. Supplier Part Identification**

The Seller shall mark parts with their cage code (preferable) or assigned (Six number) vendor code near part number and revision status in accordance with the identification application requirements on the engineering drawing.

**Q-36. Rework Report**

In the event the item is returned with a reported functional failure, the Seller shall test, evaluate and rework as required. The Seller shall provide a complete detailed rework report including test results,
Quality Clauses

evaluation findings and description of all work performed.

In the event that the item is found to be fully functional and the failure/discrepancy could not be duplicated, the Seller shall state the CND (Can Not Duplicate) condition on the test and evaluation report.

Q-37. First Article Inspection / Plan - Critical Parts

The Seller shall submit an Inspection Plan Report to the Buyer within 14 days of purchase order award. The Inspection Plan Report shall list the intended methods used to verify compliance to the specific drawing dimensions, values and/or requirements.

The Seller shall perform a First Article Inspection (FAI) in accordance with Aerospace Standard 9102 of the first item produced from the first production lot, and a partial (changes only) FAI for drawing/spec. revisions. The FAI is only required on the first production shipment from the supplier and each time a revision is released or when changes are made to the manufacturing location. The FAI does not need to be submitted with each shipment once the FAI is received and accepted by GA-ASI receiving inspection because the FAI completion is automatically tracked by the receiving inspection system and will not reset and be required until the revision changes or when deemed necessary by the Buyer. The FAI shall consist of recorded actual drawing attributes, specification values, and/or requirements (dimensional, test data, processes, drawing notes, etc.) and be documented on the drawing or on a separate report form. The first article item shall be clearly identified by a tag attached to the item or a label applied to the bag, and a copy of the FAI shall accompany the First Article part. The Buyer reserves the right to verify any or all of the characteristics documented on the FAI report at the seller's facility.

Q-38. Unique Identification (UID) and Grading Report

The seller shall produce and verify UID markings in accordance with the latest revision of MIL-STD-130 and General Atomics’ ASI-02327, Technical Specification for Unique Identification (UID) Initiative. In the event of a conflict, MIL-STD-130 takes precedence. The seller shall submit with each shipment Quality (symbol verification) reports IAW MIL-STD-130, 5.2.7 MRI marking quality. The first and last UID markings of the lot shall be part of the samples that are verified. Human Readable Information (except direct part markings) shall be legible and accurate. UID markings shall be affixed to be easily accessible for scanning and visual verification unless otherwise noted on the applicable drawing(s). The maximum number of alphanumeric serial number characters shall be “18”, including all spaces and the symbols – and / (no other symbols allowed).

Q-38a. Unique Identification (UID) and Verification Performed by GA-ASI

The Seller acknowledges that UID marking in accordance with latest revision of MIL-STD-130 will be created and applied to Seller parts by GA-ASI personnel upon receipt by GA-ASI. This will include the issuance and marking of Serial Numbers if the parts are not serialized by the Seller.

Q-39. Critical Safety Item (CSI)

The Seller shall complete and submit Part/Process Failure Modes and Effects Analysis (FMEA) and CSI Control Plan to GA-ASI prior to initiation of manufacturing in accordance with General Atomics ASI-04480, Critical Safety Item Supplier Plan. Submitted results of the FMEA and Control Plan are reviewed and approval granted by the GA-ASI, CSI Control Board. Upon approval, the Control Plan is considered frozen and Seller shall not make any changes without prior approval of the GA-ASI, CSI Control Board. Seller shall not ship parts without prior written CSI Control Plan approvals. So long as no changes are made to the CSI Control Plan, subsequent parts may ship under the approval of the frozen CSI Control Plan.

Seller shall flow this requirement down to Seller’s Subcontractor(s) for this order.

During performance of this program, the GA-ASI and GA-ASI’s Customer reserve the right to perform on-site reviews of Sellers CSI Control Plan, Procedures and Records to verify continued adherence to the Critical Safety Item Supplier Plan and related drawing requirements by the Seller and the Seller’s Subcontractor(s).

Q-40. Test Data (Retention)
Quality Clauses

The Seller shall retain results of product testing in a form of documented data containing actual and specification values/requirements and provide to the Buyer upon request within 72 hours.

**Q-41. Counterfeit Electronic Parts, Detection and Avoidance**

The National Defense Authorization Act, Section 818, Detection and Avoidance of Counterfeit Electronic Parts, requires the Seller to implement processes to detect and avoid the sale or use of counterfeit electronic parts or suspect counterfeit electronic parts in all products supplied to the Buyer.

The Seller and its Subcontractors shall obtain electronic parts that are in production or currently available in stock from the original manufacturers of the parts or their authorized dealers, or from trusted suppliers who obtain such parts exclusively from the original manufacturers of the parts or their authorized dealers. Obtain electronic parts that are not in production or currently available in stock only from trusted suppliers who must also have appropriate policies and procedures in place to detect and avoid counterfeit electronic parts and suspect counterfeit electronic parts. Flow down the counterfeit avoidance and detection requirements to all subcontractor suppliers.

If applicable the Seller shall subscribe to the Government Industry Data Exchange Program (GIDEP) and take appropriate action upon receipt of GIDEP Alert reports to contain and correct material that is or is suspected to be defective or counterfeit. Seller shall immediately report and provide information to Buyer by email and [Zz_AS_EE_Component@ga.com](mailto:Zz_AS_EE_Component@ga.com), all material that is or is suspected to be defective or counterfeit.

**Q-42. Traceability Requirements for Systems and Kits**

Shipments involving Systems or Kits; which include two or more boxes of serialized hardware, shall have a shipper that includes the top level part number & serial number, first level assembly part number(s) & serial number(s), and, if applicable, second level, major assembly part number(s) & serial number(s). The outside of the primary container in the group shall be identified with its part number & serial number, and the System part number & serial number. Duplication of serial numbers for a given part number is prohibited.

**Q-43. Foreign Object Debris/Damage (FOD) Prevention**

A FOD prevention program shall be maintained. The supplier’s FOD prevention program shall include the review of design and manufacturing processes to identify and eliminate foreign object entrapment areas and paths through which foreign objects can migrate.

The supplier’s FOD prevention program shall include supplier’s periodic self-assessment of its internal FOD prevention practices, and where appropriate, its subcontractor to measure effectiveness of program compliance requirements. The supplier’s FOD prevention program shall provide initial and periodic FOD training as deemed appropriate.

**Q-44. UPA16400 Workmanship Requirements**

UPA16400 Workmanship Requirements apply to this order. The seller is responsible to identify and conform to the applicable section(s) of General Atomics Aeronautical drawing UPA16400 “Engineering Criteria, Workmanship & Drawing Clarification” on all end item deliverables at the latest revision in affect at the issue date of the purchase order.

Prior to performing any sections/paragraphs indicated as “Rework” in UPA16400, the supplier shall submit a “Supplier Disposition Request” to the purchasing agent for MRB review and obtain written approval from GA prior to proceeding.

**Q-45 Data Storage Sanitization**

Supplier shall provide a “Certificate of Volatility” (COV) that will delineate all volatile memory, nonvolatile memory and media storage capabilities within its product. GA-ASI will provide supplier with COV template.

**Q-46. Engineering Change Notification:**
Quality Clauses

Supplier shall inform Buyer of all Engineering Changes that are against the part(s) we (GA-ASI) are buying. Included in this notification requirement is any other documentation update other than an Engineering Change that affects cost, warranty, or contract milestones.

At a minimum of 90 days prior to effectivity: Supplier shall submit any requisite Change Notification via email to DL-AS-Supplier-Changes@ga.com. Change notifications shall include: Affected Part Number(s), Open Purchase Orders Affected, Description of Change, Reason for Change, and Details of potential impact to user. Supplier to provide revised Specification/Drawing with notification. Any requisite change to open Purchase Order(s) cost and/or schedule requires a Change Order from GA-ASI.