

June 18, 2019

Supplier Quality Notification

Contamination

This is a notification regarding contamination of furnished parts/components and welded assemblies. As stated in section 9.1 of the Supplier Quality Assurance Manual, it clearly says that incoming goods are to be free of contaminants:

9.0 Packaging/Shipping

9.1 Cleanliness and Preservation

The Supplier shall furnish parts/components which are free of mill scale, rust, carbon deposit, weld spatter, or any surface contaminant that would be detrimental to appearance or functional performance (i.e. would prevent proper adhesion of coatings).

When specified on the drawing, specification and/or purchasing agreement, bare metal surfaces, ferrous and non-ferrous metals, shall be protected from corrosion. Technical information regarding the preservative used shall be maintained on file by the supplier and made available to BAE Systems upon request.

Any openings on components, such as electrical connectors, hydraulic/pneumatic fittings/ports, bare machined holes, and fuel ports, shall be properly plugged or capped to prevent internal contamination.

To further clarify this requirement BAE requires for the part to be free of mill scale, rust, carbon deposits, weld spatter, hydrocarbons / oils, cutting fluids, grease, dirt, etc. BAE understands light flash rust may be evident and is acceptable. Only protective coatings specified to be applied through the drawing, specification, and/or purchasing agreement per paragraph 2 of section 9.1 is permissible.

Please contact Matt Hoekstra with questions at 717-225-8404 or email at matthew.hoekstra@baesystems.com.