NSN 4730-01-094-2970

Flange To Tube Elbow - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4730-01-094-2970 **Bolt Hole Quantity:** 6 2nd end **Connection Style:** Socket (tube) 1st end Leg Length: 3.250 inches 1st end and 3.310 inches 1st end Flange Shape: Round with holes 2nd end **Connection Type:** Unthreaded internal tube 1st end **Maximum Operating Pressure:** 700.0 pounds per square inch single response Flow Angle: 45.0 degrees **Criticality Code Justification:** Zzzy **Outside Diameter:** 6.000 inches 2nd end **Bolt Hole Diameter:** 0.688 inches 2nd end **Bolt Circle Diameter:** 4.375 inches 2nd end **Recess Diameter:** 2.220 inches 2nd end **Recess Depth:** 0.130 inches 2nd end **Tubing Wall Thickness For Which Designed:** 0.153 inches 1st end Material: Copper alloy **Material Specification:** Mil-c-20159, type 1 military specification single material response **Reference Number Differentiating Characteristics:** Quality control in accordance with navships 0948-045-7010 material identification and control instruction for level 1 items Shelf Life: N/a **Unit Of Measure: Demilitarization:**

No

Fiig:

A080b0

NSN 4730-01-094-2970

Flange To Tube Elbow - Page 2 of 2



Mil-std (military Standard):

Mil-c-20159 spec.