

View Online at <https://aerobasegroup.com/nsn/4730-00-009-0401>

**Body Style:**

Plain

**Concentric Hole Depth:**

Between 0.687 inches and 0.750 inches

**Concentric Hole Diameter:**

Between 0.169 inches and 0.176 inches

**Overall Length:**

1.031 inches

**First End Connection Type:**

Threaded external tube

**First End Style Designator:**

Plain

**First End Thread Class:**

3a

**First End Thread Direction:**

Right-hand

**Width Across Flats:**

0.687 inches

**First End Thread Length:**

Between 0.321 inches and 0.341 inches

**Wrenching Feature Style:**

Hexagon

**First Diameter From Wrenching Feature:**

Between 0.434 inches and 0.435 inches

**Length From Bearing Surface Of Wrenching Feature To End Of First Diameter:**

Between 0.432 inches and 0.442 inches

**Length From Bearing Surface Of Wrenching Feature To End Of Second Diameter:**

0.790 inches

**First Radial Fluid Hole Diameter:**

Between 0.169 inches and 0.176 inches

**Distance From First Radial Hole Center To End Of Bolt:**

0.593 inches

**Length From Bearing Surface Of Wrenching Feature To Bolt End:**

0.843 inches

**Wrenching Feature Height:**

0.188 inches

**Hardness Rating:**

Between 39.0 rockwell c and 45.0 rockwell c

**First End Thread Series Designator:**

Unf

**First End Thread Size:**

0.438 inches

**Criticality Code Justification:**

Cqym

**Material:**

Stainless steel

**Material Specification:**

Ams 5612 assn standard single material response

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Mil-s-5002 military specification single treatment response

**Test Data Document:**

81349-mil-i-6868 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A121a0

**Mil-std (military Standard):**

Mil-s-5002 spec.