

View Online at <https://aerobasegroup.com/nsn/4730-00-400-7279>

**Concentric Hole Depth:**

Between 1.410 inches and 1.430 inches

**Concentric Hole Diameter:**

Between 0.359 inches and 0.391 inches

**Overall Length:**

Between 1.865 inches and 1.885 inches

**First End Connection Type:**

Threaded external tube

**First End Style Designator:**

Plain

**First End Thread Class:**

3a

**First End Thread Direction:**

Right-hand

**Cotter Pin Hole Diameter:**

Between 0.060 inches and 0.080 inches

**Width Across Flats:**

Between 0.802 inches and 0.822 inches

**First End Thread Length:**

Between 0.543 inches and 0.643 inches

**Wrenching Feature Style:**

Hexagon

**Distance From Bolt End To Hole Center:**

Between 0.115 inches and 0.135 inches

**First Diameter From Wrenching Feature:**

Between 0.556 inches and 0.560 inches

**Second Diameter From Wrenching Feature:**

Between 0.490 inches and 0.510 inches

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

Between 0.079 inches and 0.114 inches

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

Between 0.949 inches and 0.989 inches

**First Radial Fluid Hole Diameter:**

Between 0.219 inches and 0.281 inches

**Second Radial Fluid Hole Diameter:**

Between 0.219 inches and 0.281 inches

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

Between 1.220 inches and 1.280 inches

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

Between 0.720 inches and 0.780 inches

**Wrenching Feature Height:**

Between 0.293 inches and 0.333 inches

**Min. Tensile Strength (psi):**

125000 pounds per square inch

**Hardness Rating:**

Between 26.0 rockwell c and 33.0 rockwell c

**First End Thread Series Designator:**

Unf

**First End Thread Size:**

0.562 inches

**Material:**

Steel

**Material Specification:**

Mil-s-6758, cond d military specification single material response

**Surface Treatment:**

Oxide

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A121a0

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

Mil-s-6758 spec.