

View Online at <https://aerobasegroup.com/nsn/4730-00-292-3803>

**Body Style:**

Shoulder

**Concentric Hole Depth:**

1.250 inches

**Concentric Hole Diameter:**

Between 0.103 inches and 0.108 inches

**Overall Length:**

2.692 inches

**First End Connection Type:**

Threaded external tube

**First End Style Designator:**

Plain

**First End Thread Class:**

3a

**First End Thread Direction:**

Right-hand

**Second End Connection Type:**

Threaded external tube

**Second End Style Designator:**

Gasket seal compression

**Second End Thread Direction:**

Right-hand

**Cotter Pin Hole Diameter:**

Between 0.105 inches and 0.110 inches

**Width Across Flats:**

0.750 inches

**First End Thread Length:**

0.629 inches

**Second End Thread Length:**

0.182 inches

**Wrenching Feature Style:**

Hexagon

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

0.201 inches

**First Diameter From Wrenching Feature:**

Between 0.498 inches and 0.499 inches

**Second Diameter From Wrenching Feature:**

Between 0.355 inches and 0.365 inches

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

Between 1.810 inches and 1.815 inches

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

1.915 inches

**First Radial Fluid Hole Diameter:**

Between 0.069 inches and 0.074 inches

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

1.536 inches

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

2.442 inches

**Wrenching Feature Height:**

0.250 inches

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

180000 pounds per square inch

**First End Thread Series Designator:**

Unjf

**First End Thread Size:**

0.438 inches

**Second End Thread Size:**

0.125 inches

**Second End Thread Series Designator:**

Npt

**Special Features:**

Fitting, lubrication part no. Nas516-1 in head

**Material:**

Steel

**Material Specification:**

Mil-s-5000, cond c4 military specification single material response

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Fsc-36659-lc+77-1061 mfr ref single treatment response

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A121a0

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

Mil-s-5000 spec.