

View Online at <https://aerobasegroup.com/nsn/4730-00-004-4746>

**Body Style:**

Shoulder

**Head Diameter:**

0.875 inches

**Distance From Centerline To Flat:**

0.344 inches

**Concentric Hole Depth:**

1.500 inches

**Concentric Hole Diameter:**

Between 0.097 inches and 0.102 inches

**Overall Length:**

Between 1.974 inches and 1.984 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 internal pipe

**Second End Style Designator:**

Plain

**Second End Thread Direction:**

Right-hand

**Cotter Pin Hole Diameter:**

Between 0.075 inches and 0.080 inches

**First End Thread Length:**

0.339 inches

**Second End Thread Length:**

0.250 inches

**Wrenching Feature Style:**

Round with wrench flats

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

0.140 inches

**First Diameter From Wrenching Feature:**

Between 0.489 inches and 0.491 inches

**Second Diameter From Wrenching Feature:**

Between 0.191 inches and 0.201 inches

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

Between 1.464 inches and 1.469 inches

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

Between 1.526 inches and 1.531 inches

**First Radial Fluid Hole Diameter:**

Between 0.097 inches and 0.102 inches

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

Between 1.022 inches and 1.027 inches

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

Between 1.803 inches and 1.808 inches

**Wrenching Feature Height:**

0.125 inches

**Hardness Rating:**

Between 46.0 rockwell c and 49.0 rockwell c

**First End Thread Series Designator:**

Unjf

**First End Thread Size:**

0.250 inches

**Second End Thread Size:**

0.125 inches

**Second End Thread Series Designator:**

Npt

**Criticality Code Justification:**

Feat

**Special Features:**

Flight safety critical

**Material:**

Steel

**Material Specification:**

Fsc-26512-g-1010 mfr ref single material response

**Surface Treatment:**

Chromium

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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