

View Online at <https://aerobasegroup.com/nsn/4730-01-035-2518>

**Body Style:**

Shoulder

**Head Diameter:**

1.820 inches

**Distance From Centerline To Flat:**

0.500 inches

**Concentric Hole Depth:**

Between 2.360 inches and 2.400 inches

**Concentric Hole Diameter:**

Between 0.215 inches and 0.223 inches

**Overall Length:**

3.090 inches

**First End Connection Type:**

Threaded external tube

**First End Style Designator:**

Flared

**First End Thread Class:**

3a

**First End Thread Direction:**

Right-hand

**Second End Connection Type:**

Threaded internal tube

**Second End Style Designator:**

High pressure flare

**Second End Thread Class:**

3b

**Second End Thread Direction:**

Right-hand

**Cotter Pin Hole Diameter:**

Between 0.077 inches and 0.082 inches

**First End Thread Length:**

0.340 inches

**Second End Thread Length:**

0.250 inches

**Wrenching Feature Style:**

Round with wrench flats

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

0.240 inches

**First Diameter From Wrenching Feature:**

Between 0.898 inches and 0.899 inches

**Second Diameter From Wrenching Feature:**

Any acceptable

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

Between 2.240 inches and 2.250 inches

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

Any acceptable

**First Radial Fluid Hole Diameter:**

Between 0.124 inches and 0.129 inches

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

1.655 inches

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

2.775 inches

**Wrenching Feature Height:**

0.315 inches

**First End Thread Series Designator:**

Unjf

**First End Seat Angle:**

37.0 degrees

**First End Thread Size:**

0.312 inches

**Second End Seat Angle:**

45.0 degrees

**Second End Thread Size:**

0.250 inches

**Second End Thread Series Designator:**

Unjf

**Special Features:**

Hydraulic lubrication fitting p/n ms15002-1 in wrenching feature end

**Material:**

Stainless steel

**Material Specification:**

Ams5629 assn standard single material response

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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