

View Online at <https://aerobasegroup.com/nsn/4730-00-288-0557>

**Body Style:**

Shoulder

**Concentric Hole Depth:**

3.800 inches

**Concentric Hole Diameter:**

Between 0.155 inches and 0.161 inches

**Overall Length:**

Between 4.800 inches and 4.845 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 tube

**Second End Style Designator:**

Double compression

**Second End Thread Class:**

3b

**Second End Thread Direction:**

Right-hand

**Cotter Pin Hole Diameter:**

Between 0.155 inches and 0.162 inches

**Width Across Flats:**

1.000 inches

**First End Thread Length:**

Between 0.640 inches and 0.670 inches

**Second End Thread Length:**

0.120 inches

**Wrenching Feature Style:**

Hexagon

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

Between 0.256 inches and 0.286 inches

**First Diameter From Wrenching Feature:**

Between 0.748 inches and 0.749 inches

**Second Diameter From Wrenching Feature:**

Between 0.534 inches and 0.544 inches

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

Between 3.850 inches and 3.865 inches

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

Between 4.035 inches and 4.050 inches

**First Radial Fluid Hole Diameter:**

Between 0.124 inches and 4.129 inches

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

Between 4.185 inches and 4.190 inches

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

Between 4.510 inches and 4.545 inches

**Wrenching Feature Height:**

0.310 inches

**First End Thready Qty Per Inch (tpi):**

18

**First End Thread Series Designator:**

Unjf

**First End Thread Size:**

0.625 inches

**Second End Thready Qty Per Inch (tpi):**

28

**Second End Thread Size:**

0.250 inches

**Second End Thread Series Designator:**

Unjf

**Criticality Code Justification:**

Bbkl

**Special Features:**

Fluid hole diameter 0.124 in. Min, 0.129 in max, 1.105 in. Min, 1.120 in. Maximum from thd end to hole center

**Material:**

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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