

View Online at <https://aerobasegroup.com/nsn/4730-00-887-9416>

**Body Style:**

Body wrenching

**Concentric Hole Diameter:**

Between 0.168 inches and 0.177 inches

**Overall Length:**

Between 2.170 inches and 2.190 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:**

Flared

**Second End Thread Class:**

3a

**Second End Thread Direction:**

Right-hand

**Width Across Flats:**

Between 0.683 inches and 0.690 inches

**First End Thread Length:**

Between 0.690 inches and 0.710 inches

**Second End Thread Length:**

Between 0.267 inches and 0.310 inches

**Wrenching Feature Style:**

Hexagon

**First Diameter From Wrenching Feature:**

Between 0.431 inches and 0.435 inches

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

Between 0.730 inches and 0.770 inches

**First Radial Fluid Hole Diameter:**

Between 0.175 inches and 0.192 inches

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

Between 1.040 inches and 1.068 inches

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

Between 1.440 inches and 1.460 inches

**Wrenching Feature Height:**

Between 0.165 inches and 0.195 inches

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

20

**First End Thread Series Designator:**

Unf

**First End Thread Size:**

0.438 inches

**Second End Seat Angle:**

37.0 degrees

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

20

**Second End Thread Size:**

0.438 inches

**Second End Thread Series Designator:**

Unf

**Material:**

Steel comp 303

**Material Specification:**

66, aisi 303/sae 30303 federal standard single material response

**Surface Treatment:**

Passivate

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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