

View Online at <https://aerobasegroup.com/nsn/4730-00-297-8991>

**Body Style:**

Shoulder

**Concentric Hole Depth:**

Between 2.328 inches and 2.360 inches

**Concentric Hole Diameter:**

Between 0.125 inches and 0.126 inches

**Overall Length:**

Between 2.755 inches and 2.763 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 0.106 inches and 0.116 inches

**Width Across Flats:**

Between 0.928 inches and 0.940 inches

**First End Thread Length:**

0.770 inches

**Second End Thread Length:**

0.182 inches

**Wrenching Feature Style:**

Hexagon

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

Between 0.206 inches and 0.226 inches

**First Diameter From Wrenching Feature:**

Between 0.620 inches and 0.624 inches

**Second Diameter From Wrenching Feature:**

Between 0.400 inches and 0.500 inches

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

Between 1.625 inches and 1.665 inches

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

Between 1.715 inches and 1.725 inches

**First Radial Fluid Hole Diameter:**

Between 0.069 inches and 0.074 inches

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

Between 0.395 inches and 0.495 inches

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

Between 2.395 inches and 2.435 inches

**Wrenching Feature Height:**

Between 0.328 inches and 0.360 inches

**First End Thread Series Designator:**

Unf

**First End Thread Size:**

0.500 inches

**Second End Thread Size:**

0.125 inches

**Second End Thread Series Designator:**

Npt

**Special Features:**

Fitting lubrication p/n nas516-1 drive end

**Material:**

Steel

**Material Specification:**

Mil-b-6812 military specification single material response

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A121a0

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

Mil-b-6812 spec.