

View Online at <https://aerobasegroup.com/nsn/4720-01-355-9016>

**Cross Sectional Shape:**

Round

**Thread Class:**

2b 1st end

**Thread Direction:**

Right-hand 1st end

**Inside Diameter:**

0.500 inches

**Temperature Rating:**

-50.0 degrees fahrenheit and 250.0 degrees fahrenheit single response

**Outside Diameter:**

0.800 inches

**Minimum Inside Bending Radius:**

5.000 inches

**Exterior Color:**

Blue

**End Application:**

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**Connection Style:**

Swivel nut, gasket seal 2nd end

**End Connection Design:**

Straight 2nd end

**Connection Type:**

Threaded internal tube 1st end

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

16 2nd end

**Burst Test Pressure:**

14000.0 pounds per square inch

**Layer Composition And Location:**

1st layer braided corrosion resistant steel wire and outer layer wrapped rubber, synthetic

**Maximum Operating Pressure:**

3500.0 pounds per square inch

**Thread Size:**

0.812 inches 2nd end

**Seat Angle:**

37.0 degrees 1st end

**Hydrostatic Test Pressure:**

7000.0 pounds per square inch

**Outer Covering Environmental Protection:**

Fire resistant and fuel resistant

**Inside Surface Condition:**

Smooth

**Measuring Method And Length:**

111.000 inches

**Special Features:**

Hydraulic fluid in accordance with mil-h-std-1246, cleanliness level 200

**Thread Series Designator:**

Unf 1st end

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiiig:**

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