

View Online at <https://aerobasegroup.com/nsn/4720-00-056-2166>

**Cross Sectional Shape:**

Round

**Thread Class:**

3b 1st end

**Thread Direction:**

Right-hand 1st end

**Inside Diameter:**

Between 0.477 inches and 0.570 inches

**Temperature Rating:**

-65.0 degrees fahrenheit and 200.0 degrees fahrenheit single response

**Outside Diameter:**

Between 0.718 inches and 0.789 inches

**Minimum Inside Bending Radius:**

3.500 inches

**Connection Style:**

Swivel nut, flareless 1st end

**End Connection Design:**

Straight 1st end

**Connection Type:**

Threaded internal tube 1st end

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

16 1st end

**Burst Test Pressure:**

1000.0 pounds per square inch

**Layer Composition And Location:**

Outer layer molded rubber, chloroprene and 1st layer rubber impregnated braided fabric

**Maximum Operating Pressure:**

400.0 pounds per square inch

**Thread Size:**

0.750 inches 1st end

**Seat Angle:**

12.0 degrees 1st end

**Hydrostatic Test Pressure:**

600.0 pounds per square inch

**Outer Covering Environmental Protection:**

Fuel resistant and hydraulic solution resistant and mildew resistant and oil resistant and ozone resistant

**Inside Surface Condition:**

Smooth

**Measuring Method And Length:**

18.875 inches working and 19.625 inches working

**Media For Which Designed:**

Ethylene glycol and water, fresh single response

**Thread Series Designator:**

Unf 1st end

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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