

View Online at <https://aerobasegroup.com/nsn/4720-01-474-0518>

**Cross Sectional Shape:**

Round

**Thread Class:**

2b 1st end

**Thread Direction:**

Right-hand 1st end

**Inside Diameter:**

0.500 inches

**Temperature Rating:**

-40.0 degrees fahrenheit single response and 300.0 degrees fahrenheit single response

**Outside Diameter:**

Between 0.875 inches and 0.938 inches

**Minimum Inside Bending Radius:**

3.500 inches

**First End Fitting Specification/std Data:**

Sae j514-81343 standard (includes industry or association standards, individual manufactureer standards, etc.).

**Second End Fitting Specification/std Data:**

Sae j514-81343 standard (includes industry or association standards, individual manufactureer standards, etc.).

**Connection Style:**

Swivel nut, flareless 2nd end

**End Connection Design:**

Straight 2nd end

**End Fitting Component And Material:**

Complete fitting stainless steel all ends

**Fitting Component And Surface Treatment:**

Complete fitting passivate 1st end

**Connection Type:**

Threaded internal tube 1st end

**Second End Relationship With First End:**

Not identical

**First End Swivel Action Capability:**

Not included

**Layer Composition And Location:**

Outer layer braided corrosion resistant steel wire

**Maximum Operating Pressure:**

100.0 pounds per square inch

**Thread Size:**

0.750 inches 2nd end

**Seat Angle:**

37.0 degrees 2nd end

**Hydrostatic Test Pressure:**

200.0 pounds per square inch

**Inside Surface Condition:**

Smooth

**Measuring Method And Length:**

25.460 inches working

**Second End Swivel Action Capability:**

Not included

**Special Features:**

Pn d3080 stainless material is 316l; specification allows either 316l or 321 stainless steel

**Media For Which Designed:**

Water single response and fuel/oil, hydrocarbon single response

**Thread Series Designator:**

Unjf 1st end

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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