

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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