

View Online at <https://aerobasegroup.com/nsn/4720-00-181-9196>

Cross Sectional Shape:

Round

Thread Class:

3b 1st end

Thread Direction:

Right-hand 1st end

Inside Diameter:

0.310 inches

Temperature Rating:

-65.0 degrees fahrenheit and 400.0 degrees fahrenheit single response

Outside Diameter:

0.540 inches

Minimum Inside Bending Radius:

5.000 inches

Exterior Color:

Natural

Connection Style:

Swivel nut, flareless 2nd end

End Connection Design:

Straight 1st end

End Fitting Component And Material:

Socket steel comp 304 3rd end

Fitting Component And Surface Treatment:

Socket passivate 3rd end

Connection Type:

Threaded internal tube 1st end

Features Provided:

Electrostatic discharge capability

Thready Qty Per Inch (tpi):

18 1st end

Second End Relationship With First End:

Not identical

Burst Test Pressure:

16000.0 pounds per square inch

First End Swivel Action Capability:

Not included

Layer Composition And Location:

Outer layer braided corrosion resistant steel wire

Maximum Operating Pressure:

4000.0 pounds per square inch

Thread Size:

0.562 inches 2nd end

Seat Angle:

12.0 degrees 2nd end

Hydrostatic Test Pressure:

8000.0 pounds per square inch

Flow Angle:

10.0 degrees 2nd end

Outer Covering Environmental Protection:

Corrosion resistant

Inside Surface Condition:

Smooth

Measuring Method And Length:

31.375 inches working

Second End Swivel Action Capability:

Not included

Special Features:

Inner conveying tube material-plastic, polytetrafluoroethylene; w/polytetrafluoroethylene chafe guard

Media For Which Designed:

Fuel/oil, hydrocarbon single response

Thread Series Designator:

Unjf 1st end

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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