

View Online at <https://aerobasegroup.com/nsn/4720-01-423-3583>

Cross Sectional Shape:

Round

Thread Class:

3b 1st end

Thread Direction:

Right-hand 1st end

Inside Diameter:

0.625 inches

Temperature Rating:

-65.0 degrees fahrenheit single response and 275.0 degrees fahrenheit single response

Outside Diameter:

0.813 inches

Minimum Inside Bending Radius:

7.700 inches

End Application:

Support equipment (se), b-2 bomber aircraft

Connection Style:

Swivel nut, flareless 2nd end

End Connection Design:

Straight 1st end

End Fitting Component And Material:

Complete fitting stainless steel 1st end

Fitting Component And Surface Treatment:

Complete fitting passivate 1st end

Connection Type:

Threaded internal tube 1st end

Features Provided:

Nuts drilled for lockwire and electrostatic discharge capability

Thready Qty Per Inch (tpi):

12 2nd end

Second End Relationship With First End:

Not identical

Burst Test Pressure:

800.0 pounds per square inch

First End Swivel Action Capability:

Not included

Layer Composition And Location:

Outer layer braided wire err-100

Maximum Operating Pressure:

200.0 pounds per square inch

Thread Size:

1.062 inches 2nd end

Seat Angle:

37.0 degrees 2nd end

Hydrostatic Test Pressure:

400.0 pounds per square inch

Flow Angle:

90.0 degrees 2nd end

Inside Surface Condition:

Smooth

Measuring Method And Length:

9.500 inches working

Second End Swivel Action Capability:

Not included

Special Features:

Inner conveying tube material-plastic, tetrafluoroethylene

Thread Series Designator:

Unj 2nd end

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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