

View Online at <https://aerobasegroup.com/nsn/4720-00-005-8021>

Cross Sectional Shape:

Round

Thread Class:

3b 1st end

Thread Direction:

Right-hand 1st end

Inside Diameter:

Between 0.315 inches and 0.345 inches

Temperature Rating:

-65.0 degrees fahrenheit and 400.0 degrees fahrenheit single response

Outside Diameter:

Between 0.550 inches and 0.590 inches

Minimum Inside Bending Radius:

5.000 inches

Connection Style:

Swivel nut, inverted flare 2nd end

End Connection Design:

Straight 2nd end

End Fitting Component And Material:

Complete fitting stainless steel all ends

Connection Type:

Threaded internal tube 1st end

Features Provided:

Electrostatic discharge capability

Thready Qty Per Inch (tpi):

20 2nd end

Second End Relationship With First End:

Not identical

Burst Test Pressure:

14000.0 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:

3000.0 pounds per square inch

Thread Size:

0.719 inches 2nd end

Seat Angle:

8.5 degrees 2nd end

Hydrostatic Test Pressure:

6000.0 pounds per square inch

Flow Angle:

45.0 degrees 1st end

Outer Covering Environmental Protection:

Corrosion resistant

Criticality Code Justification:

Feat

Inside Surface Condition:

Smooth

Measuring Method And Length:

12.250 inches working

Second End Swivel Action Capability:

Not included

Special Features:

Inner conveying tube material-plastic, tetrafluoroethylene reinforced; weapon system essential

Media For Which Designed:

Air and hydraulic fluid single response

Thread Series Designator:

Unjs 2nd end

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

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