

View Online at <https://aerobasegroup.com/nsn/4720-00-901-3053>

Cross Sectional Shape:

Round

Thread Class:

3b 1st end

Thread Direction:

Right-hand 1st end

Inside Diameter:

0.188 inches

Temperature Rating:

-67.0 degrees fahrenheit single response and 450.0 degrees fahrenheit single response

Outside Diameter:

0.312 inches

Minimum Inside Bending Radius:

2.000 inches

Connection Style:

Swivel nut flare 2nd end

End Connection Design:

Straight 1st end

End Fitting Component And Material:

Socket steel 1st end

Fitting Component And Surface Treatment:

Socket cadmium 1st end

Connection Type:

Threaded internal tube 1st end

Features Provided:

Electrostatic discharge capability

Second End Relationship With First End:

Not identical

Burst Test Pressure:

12000.0 pounds per square inch

First End Swivel Action Capability:

Not included

Layer Composition And Location:

1st layer braided corrosion resistant steel wire err-100

Maximum Operating Pressure:

1500.0 pounds per square inch

Thread Size:

0.438 inches 1st end

Seat Angle:

37.0 degrees 2nd end

Hydrostatic Test Pressure:

3000.0 pounds per square inch

Flow Angle:

90.0 degrees 2nd end

Inside Surface Condition:

Smooth

Measuring Method And Length:

36.000 inches working

Second End Swivel Action Capability:

Not included

Special Features:

Inner conveying tube material-plastic, polytetrafluoroethylene

Supplementary Features:

This item has been reviewed for asbestos material. The current approved source, 78286, has indicated their part number contained asbestos prior to 1984. They continue to manufacture the same part number without asbestos material after 1984

Thread Series Designator:

Unf 2nd end

Specification Or Standard:

1 class and 4 size

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A542a0

Mil-std (military Standard):

Mil-h-25579 spec.