NSN 4720-00-409-8396

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Cross Sectional Shape: Round **Thread Class:** 3b 1st end **Thread Direction:** Right-hand 1st end **Inside Diameter:** 0.485 inches **Tempurature Rating:** -65.0 degrees fahrenheit and 400.0 degrees fahrenheit single response **Outside Diameter:** 1.015 inches **Minimum Inside Bending Radius:** 6.500 inches **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 **Features Provided:** Electrostatic discharge capability Thready Qty Per Inch (tpi): 12 2nd end 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:** Outer layer braided corrosion resistant steel wire **Maximum Operating Pressure:** 3000.0 pounds per square inch

Thread Size:

0.875 inches 2nd end

Seat Angle:

37.0 degrees 1st end

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Hydrostatic Test Pressure:
6000.0 pounds per square inch
Flow Angle:
45.0 degrees 1st end
Outer Covering Environmental Protection:
Corrosion resistant
Inside Surface Condition:
Smooth
Measuring Method And Length:
18.000 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, 50599, 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:
Un 2nd end
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A542a0