

View Online at <https://aerobasegroup.com/nsn/4720-01-347-7378>

Cross Sectional Shape:

Round

Thread Class:

2b 1st end

Thread Direction:

Right-hand 1st end

Inside Diameter:

0.625 inches

Temperature Rating:

-65.0 degrees fahrenheit single response and 450.0 degrees fahrenheit single response

Outside Diameter:

0.812 inches

Minimum Inside Bending Radius:

6.500 inches

Angle Between Rigid Elbow Fittings In Deg:

151.0

Connection Style:

Swivel nut flare 1st end

End Connection Design:

Elbow 1st end

Connection Type:

Threaded internal tube 1st end

Features Provided:

Electrostatic discharge capability

Thready Qty Per Inch (tpi):

12 1st end

Burst Test Pressure:

5000.0 pounds per square inch

Layer Composition And Location:

Outer layer braided corrosion resistant steel wire

Maximum Operating Pressure:

1000.0 pounds per square inch

Thread Size:

1.062 inches 1st end

Seat Angle:

37.0 degrees 1st end

Hydrostatic Test Pressure:

2000.0 pounds per square inch

Flow Angle:

45.0 degrees 1st end

Outer Covering Environmental Protection:

Acid resistant and alcohol resistant and ethylene glycol resistant and fuel resistant and oil resistant and solvent resistant and solvent resistant

Vacuum In Torr:

50.8

Inside Surface Condition:

Smooth

Measuring Method And Length:

14.438 inches working

Thread Series Designator:

Un 1st end

Specification Data:

96906-ms8005 government standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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