

View Online at <https://aerobasegroup.com/nsn/4720-01-022-5661>

Cross Sectional Shape:

Round

Thread Class:

3b 1st end

Thread Direction:

Right-hand 1st end

Inside Diameter:

Between 0.391 inches and 0.421 inches

Temperature Rating:

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

Outside Diameter:

Between 0.546 inches and 0.585 inches

Minimum Inside Bending Radius:

4.625 inches

Angle Between Rigid Elbow Fittings In Deg:

270.0

End Application:

Spruance class dd (963)

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 and reusable end fittings

Burst Test Pressure:

7000.0 pounds per square inch

Layer Composition And Location:

Outer layer braided corrosion resistant steel wire

Maximum Operating Pressure:

1500.0 pounds per square inch

Thread Size:

0.750 inches 1st end

Seat Angle:

37.0 degrees 1st end

Hydrostatic Test Pressure:

3000.0 pounds per square inch

Flow Angle:

90.0 degrees 1st end

Outer Covering Environmental Protection:

Corrosion resistant and fuel resistant

Vacuum In Torr:

50.8

Criticality Code Justification:

Feat

Inside Surface Condition:

Smooth

Measuring Method And Length:

7.000 inches working

Special Features:

Weapon system essential

Thread Series Designator:

Unjf 1st end

Specification Data:

96906-ms8000 government standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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