

View Online at <https://aerobasegroup.com/nsn/4720-00-819-7422>

Cross Sectional Shape:

Round

Thread Class:

3b 1st end

Thread Direction:

Right-hand 1st end

Inside Diameter:

0.188 inches

Temperature Rating:

-65.0 degrees fahrenheit and 250.0 degrees fahrenheit single response

Outside Diameter:

0.516 inches

Minimum Inside Bending Radius:

3.000 inches

Connection Style:

Swivel nut flare 1st end

End Connection Design:

Straight 1st end

Connection Type:

Threaded internal tube 1st end

Features Provided:

Electrostatic discharge capability

Burst Test Pressure:

12000.0 pounds per square inch

Layer Composition And Location:

1st layer braided cotton cord and 2nd layer braided corrosion resistant steel wire and outer layer rubber impregnated braided cotton cord

Maximum Operating Pressure:

3000.0 pounds per square inch

Thread Size:

0.438 inches 1st end

Seat Angle:

37.0 degrees 1st end

Hydrostatic Test Pressure:

6000.0 pounds per square inch

Outer Covering Environmental Protection:

Fuel resistant and hydraulic solution resistant and mildew resistant and oil resistant

Vacuum In Torr:

50.8

Inside Surface Condition:

Smooth

Measuring Method And Length:

8.625 inches working

Media For Which Designed:

Fuel/oil, hydrocarbon single response

Thread Series Designator:

Unjf 1st end

Specification Data:

96909-ms28741 government standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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