

View Online at <https://aerobasegroup.com/nsn/4720-00-139-5420>

Cross Sectional Shape:

Round

Thread Class:

2b 1st end

Thread Direction:

Right-hand 1st end

Inside Diameter:

0.410 inches

Temperature Rating:

-40.0 degrees fahrenheit and 250.0 degrees fahrenheit single response

Outside Diameter:

0.770 inches

Minimum Inside Bending Radius:

4.620 inches

Exterior Color:

Black

Connection Style:

Swivel nut flare 1st end

End Connection Design:

Straight 1st end

Connection Type:

Threaded internal tube 1st end

Burst Test Pressure:

8000.0 pounds per square inch

Layer Composition And Location:

2nd layer braided wire and outer layer rubber impregnated braided cotton cord and 1st layer braided textile yarn

Maximum Operating Pressure:

2000.0 pounds per square inch

Thread Size:

0.750 inches 1st end

Seat Angle:

45.0 degrees 1st end

Hydrostatic Test Pressure:

4000.0 pounds per square inch

Vacuum In Torr:

50.8

Inside Surface Condition:

Smooth

Measuring Method And Length:

67.500 inches

Media For Which Designed:

Air and fuel/oil, hydrocarbon single response

Thread Series Designator:

Unf 1st end

Reference Number Differentiating Characteristics:

As differentiated by magnetic permeability shall be less than 1.2 before fabrication and not greater than 2.0 after fabrication as measured in a 200 oersted field by permeability indicator specified in military specification mil-i-17214

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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