

View Online at <https://aerobasegroup.com/nsn/4720-00-807-6812>

Cross Sectional Shape:

Round

Thread Direction:

Right-hand 1st end

Inside Diameter:

0.188 inches

Temperature Rating:

-65.0 degrees fahrenheit and 160.0 degrees fahrenheit single response

Outside Diameter:

0.516 inches

Minimum Inside Bending Radius:

3.000 inches

Connection Style:

Plain optional end 1st end

End Connection Design:

Straight 1st end

Connection Type:

Threaded internal pipe 1st end

Thready Qty Per Inch (tpi):

27 1st end

Burst Test Pressure:

12000.0 pounds per square inch

Layer Composition And Location:

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

Maximum Operating Pressure:

3000.0 pounds per square inch

Thread Size:

0.125 inches 1st end

Hydrostatic Test Pressure:

6000.0 pounds per square inch

Outer Covering Environmental Protection:

Corrosion resistant and fuel resistant and mildew resistant and oil resistant and water resistant and alcohol resistant

Vacuum In Torr:

50.8

Inside Surface Condition:

Smooth

Measuring Method And Length:

17.250 inches excluding end fittings

Media For Which Designed:

Fuel/oil, hydrocarbon single response

Thread Series Designator:

Npt 1st end

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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