

View Online at <https://aerobasegroup.com/nsn/4720-00-467-2870>

Cross Sectional Shape:

Round

Thread Direction:

Right-hand 1st end

Inside Diameter:

0.250 inches

Outside Diameter:

0.312 inches

Minimum Inside Bending Radius:

2.000 inches

Connection Style:

Plain optional end 1st end

End Connection Design:

Straight 1st end

Connection Type:

Threaded internal pipe 1st end

Burst Test Pressure:

10000.0 pounds per square inch

Layer Composition And Location:

Outer layer braided wire and 1st layer spirally wrapped polytetrafluoroethylene fabric

Maximum Operating Pressure:

1500.0 pounds per square inch

Thread Size:

0.250 inches 1st end

Hydrostatic Test Pressure:

3000.0 pounds per square inch

Vacuum In Torr:

50.8

Inside Surface Condition:

Smooth

Measuring Method And Length:

18.000 inches

Media For Which Designed:

Air and alcohol, ethyl and fuel/oil, hydrocarbon and water, fresh single response

Thread Series Designator:

Nptf 1st end

Specification Data:

81349-mil-h-25579 government specification

Specification Or Standard:

5 size

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A542a0

Mil-std (military Standard):

Mil-h-25579 spec.