

View Online at <https://aerobasegroup.com/nsn/4720-00-979-0054>

Cross Sectional Shape:

Round

Thread Class:

2b 1st end

Thread Direction:

Right-hand 1st end

Inside Diameter:

0.500 inches

Temperature Rating:

-65.0 degrees fahrenheit and 250.0 degrees fahrenheit single response

Outside Diameter:

Between 0.875 inches and 0.937 inches

Minimum Inside Bending Radius:

7.000 inches

Connection Style:

Swivel nut flare 1st end

End Connection Design:

Straight 2nd end

Connection Type:

Threaded internal tube 1st end

Thready Qty Per Inch (tpi):

16 1st end

Burst Test Pressure:

8000.0 pounds per square inch

Layer Composition And Location:

1st layer braided steel wire and outer layer wrapped rubber, chloroprene

Maximum Operating Pressure:

2000.0 pounds per square inch

Thread Size:

0.938 inches 1st end

Seat Angle:

37.0 degrees 1st end

Hydrostatic Test Pressure:

4000.0 pounds per square inch

Outer Covering Environmental Protection:

Mildew resistant and oil resistant and oil resistant

Inside Surface Condition:

Smooth

Measuring Method And Length:

12.940 inches and 13.060 inches

Media For Which Designed:

Fuel/oil, hydrocarbon single response

Thread Series Designator:

Un 1st end

Specification Data:

81349-mil-h-13531 government specification

Specification Or Standard:

1 type and a class

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A542a0

Mil-std (military Standard):

Mil-h-13531 spec.