

View Online at <https://aerobasegroup.com/nsn/4720-00-190-1002>

Cross Sectional Shape:

Round

Thread Class:

3b 1st end

Thread Direction:

Right-hand 1st end

Inside Diameter:

Between 0.735 inches and 0.781 inches

Temperature Rating:

-65.0 degrees fahrenheit and 200.0 degrees fahrenheit single response

Outside Diameter:

Between 1.219 inches and 1.281 inches

Minimum Inside Bending Radius:

9.500 inches

Connection Style:

Swivel nut flare 2nd end

End Connection Design:

Straight 2nd end

Connection Type:

Threaded internal tube 1st end

Thready Qty Per Inch (tpi):

12 2nd end

Burst Test Pressure:

9000.0 pounds per square inch

Layer Composition And Location:

2nd layer braided steel wire and outer layer molded rubber, chloroprene and 1st layer braided steel wire

Maximum Operating Pressure:

2250.0 pounds per square inch

Thread Size:

1.062 inches 2nd end

Seat Angle:

37.0 degrees 2nd end

Hydrostatic Test Pressure:

4500.0 pounds per square inch

Outer Covering Environmental Protection:

Mildew resistant and oil resistant and oil resistant

Inside Surface Condition:

Smooth

Measuring Method And Length:

50.200 inches working and 50.300 inches working

Thread Series Designator:

Un 2nd end

Specification Data:

81349-mil-h-13531 government specification

Specification Or Standard:

2 type and a class

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A542a0

Mil-std (military Standard):

Mil-h-13531 spec.