

View Online at <https://aerobasegroup.com/nsn/4720-01-047-7080>

Cross Sectional Shape:

Round

Thread Class:

3a 1st end

Thread Direction:

Right-hand 1st end

Inside Diameter:

0.313 inches

Temperature Rating:

-55.0 degrees fahrenheit and 300.0 degrees fahrenheit single response

Outside Diameter:

Between 0.597 inches and 0.635 inches

Minimum Inside Bending Radius:

1.250 inches

Connection Style:

Inverted flare 2nd end

End Connection Design:

Straight 1st end

Connection Type:

Threaded external tube 2nd end

Burst Test Pressure:

4000.0 pounds per square inch

Layer Composition And Location:

1st layer braided fabric and 2nd layer braided corrosion resistant steel wire and outer layer rubber impregnated cotton fabric

Maximum Operating Pressure:

1000.0 pounds per square inch

Thread Size:

0.625 inches 1st end

Seat Angle:

45.0 degrees 2nd end

Hydrostatic Test Pressure:

2000.0 pounds per square inch

Flow Angle:

90.0 degrees 2nd end

Outer Covering Environmental Protection:

Fuel resistant and mildew resistant and oil resistant and ozone resistant

Inside Surface Condition:

Smooth

Measuring Method And Length:

32.000 inches

Special Features:

Furnished with one identification band

Thread Series Designator:

Unf 2nd end

Specification Data:

81349-mil-h-13444c, amend-3 government specification

Specification Or Standard:

3 type

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A542a0

Mil-std (military Standard):

Mil-h-13444 spec.