

View Online at <https://aerobasegroup.com/nsn/4720-01-470-0529>

Cross Sectional Shape:

Round

Thread Class:

2b 1st end

Thread Direction:

Right-hand 1st end

Inside Diameter:

Between 0.250 inches and 0.281 inches

Temperature Rating:

-55.0 degrees fahrenheit and 300.0 degrees fahrenheit single response

Outside Diameter:

Between 0.535 inches and 0.573 inches

Minimum Inside Bending Radius:

1.000 inches

End Application:

NSN2-32-001-4476

Connection Style:

Swivel nut flare 2nd end

End Connection Design:

Straight 1st end

Connection Type:

Threaded internal tube 1st end

Thready Qty Per Inch (tpi):

20 2nd end

Burst Test Pressure:

6000.0 pounds per square inch

Layer Composition And Location:

1st layer molded rubber, synthetic and 2nd layer rubber impregnated braided fabric and 3rd layer braided steel wire and outer layer rubber impregnated braided fabric

Maximum Operating Pressure:

1500.0 pounds per square inch

Thread Size:

0.4375 inches 2nd end

Seat Angle:

37.0 degrees 2nd end

Hydrostatic Test Pressure:

3000.0 pounds per square inch

Flow Angle:

90.0 degrees 2nd end

Outer Covering Environmental Protection:

Ozone resistant and oil resistant and fuel resistant and mildew resistant

Inside Surface Condition:

Smooth

Measuring Method And Length:

1765.0 millimeters and 1791.0 millimeters

Media For Which Designed:

Fuel/oil, hydrocarbon single response

Thread Series Designator:

Unf 2nd end

Specification Data:

81349-mil-h-13444e government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

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