

View Online at <https://aerobasegroup.com/nsn/4720-01-469-9245>

Cross Sectional Shape:

Round

Thread Class:

2b 1st end

Thread Direction:

Right-hand 1st end

Inside Diameter:

Between 1.125 inches and 1.172 inches

Temperature Rating:

-55.0 degrees fahrenheit and 300.0 degrees fahrenheit single response

Outside Diameter:

Between 1.456 inches and 1.518 inches

Minimum Inside Bending Radius:

4.500 inches

End Application:

NSN2-32-001-4473

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):

12 2nd end

Burst Test Pressure:

1250.0 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:

300.0 pounds per square inch

Thread Size:

1.3125 inches 1st end

Seat Angle:

37.0 degrees 2nd end

Hydrostatic Test Pressure:

625.0 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:

2082.0 millimeters and 2108.0 millimeters

Media For Which Designed:

Fuel/oil, hydrocarbon single response

Thread Series Designator:

Un 2nd end

Specification Data:

81349-mil-h-13444e government specification

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A542a0