

View Online at <https://aerobasegroup.com/nsn/4720-01-470-1216>

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 single response 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:

Nsn 2320-01-447-3889; mrap-caiman

Connection Style:

Swivel nut flare 1st end

End Connection Design:

Straight 1st end

Connection Type:

Threaded internal tube 1st end

Thready Qty Per Inch (tpi):

12 1st end

Burst Test Pressure:

1250.0 pounds per square inch

Maximum Operating Pressure:

300.0 pounds per square inch

Thread Size:

1.625 inches 1st end

Seat Angle:

37.0 degrees 1st end

Hydrostatic Test Pressure:

625.0 pounds per square inch

Outer Covering Environmental Protection:

Ozone resistant and oil resistant and fuel resistant and mildew resistant

Inside Surface Condition:

Smooth

Measuring Method And Length:

508.0 millimeters

Media For Which Designed:

Fuel/oil, hydrocarbon single response

Thread Series Designator:

Unf 1st end

Specification Data:

81349-mil-h-13444e government specification

Specification Or Standard:

3 type and 4 table

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A542a0