

View Online at <https://aerobasegroup.com/nsn/4720-00-443-0512>

Cross Sectional Shape:

Round

Thread Class:

3b 1st end

Thread Direction:

Right-hand 1st end

Inside Diameter:

Between 0.985 inches and 1.090 inches

Temperature Rating:

-67.0 degrees fahrenheit and 250.0 degrees fahrenheit single response

Outside Diameter:

Between 1.516 inches and 1.608 inches

Minimum Inside Bending Radius:

11.000 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:

8000.0 pounds per square inch

Layer Composition And Location:

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

Maximum Operating Pressure:

2000.0 pounds per square inch

Thread Size:

1.312 inches 2nd end

Seat Angle:

37.0 degrees 2nd end

Hydrostatic Test Pressure:

4000.0 pounds per square inch

Flow Angle:

90.0 degrees 1st end

Outer Covering Environmental Protection:

Mildew resistant and oil resistant and oil resistant

Inside Surface Condition:

Smooth

Measuring Method And Length:

26.000 inches working

Media For Which Designed:

Fuel/oil, hydrocarbon single response

Thread Series Designator:

Un 2nd end

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A542a0