

View Online at <https://aerobasegroup.com/nsn/4720-00-532-6011>

Cross Sectional Shape:

Round

Thread Class:

2a 1st end

Thread Direction:

Right-hand 1st end

Inside Diameter:

Between 0.250 inches and 0.281 inches

Temperature Rating:

-65.0 degrees fahrenheit and 250.0 degrees fahrenheit single response

Outside Diameter:

Between 0.562 inches and 0.602 inches

Minimum Inside Bending Radius:

3.375 inches

Connection Style:

Swivel nut, inverted flare 1st end

End Connection Design:

Straight 2nd end

Connection Type:

Threaded external tube 1st end

Thready Qty Per Inch (tpi):

24 1st end

Burst Test Pressure:

10000.0 pounds per square inch

Layer Composition And Location:

2nd layer braided steel wire and 1st layer braided cotton cord and outer layer rubber impregnated braided cotton cord

Maximum Operating Pressure:

3000.0 pounds per square inch

Thread Size:

0.438 inches 1st end

Seat Angle:

45.0 degrees 2nd end

Hydrostatic Test Pressure:

5000.0 pounds per square inch

Outer Covering Environmental Protection:

Mildew resistant and oil resistant

Vacuum In Torr:

50.8

Inside Surface Condition:

Smooth

Measuring Method And Length:

18.500 inches excluding end fittings

Media For Which Designed:

Fuel/oil, hydrocarbon single response

Thread Series Designator:

Uns 1st end

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A542a0