

View Online at <https://aerobasegroup.com/nsn/4720-00-136-2073>

Cross Sectional Shape:

Round

Thread Class:

2a 1st end

Thread Direction:

Right-hand 1st end

Inside Diameter:

0.250 inches

Temperature Rating:

-40.0 degrees fahrenheit and 300.0 degrees fahrenheit single response

Outside Diameter:

0.500 inches

Minimum Inside Bending Radius:

3.375 inches

Connection Style:

Swivel nut, inverted flare 2nd end

End Connection Design:

Straight 1st end

Connection Type:

Threaded external tube 2nd end

Burst Test Pressure:

2000.0 pounds per square inch

Layer Composition And Location:

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

Maximum Operating Pressure:

500.0 pounds per square inch

Thread Size:

0.500 inches 2nd end

Seat Angle:

45.0 degrees 2nd end

Flow Angle:

90.0 degrees 2nd end

Outer Covering Environmental Protection:

Oil resistant

Vacuum In Torr:

50.8

Inside Surface Condition:

Smooth

Measuring Method And Length:

14.500 inches working

Media For Which Designed:

Fuel/oil, hydrocarbon single response

Thread Series Designator:

Unf 2nd end

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A542a0