

View Online at <https://aerobasegroup.com/nsn/4720-01-143-6992>

Cross Sectional Shape:

Round

Thread Class:

2a 1st end

Thread Direction:

Right-hand 1st end

Inside Diameter:

0.187 inches

Temperature Rating:

-40.0 degrees fahrenheit and 200.0 degrees fahrenheit single response

Outside Diameter:

0.515 inches

Minimum Inside Bending Radius:

3.000 inches

Connection Style:

Swivel nut, inverted flare 1st end

End Connection Design:

Straight 1st end

Connection Type:

Threaded external tube 1st end

Features Provided:

Reusable end fittings

Thready Qty Per Inch (tpi):

24 1st end

Burst Test Pressure:

12000.0 pounds per square inch

Layer Composition And Location:

1st layer braided fabric and 2nd layer braided steel wire and outer layer braided fabric

Maximum Operating Pressure:

3000.0 pounds per square inch

Thread Size:

0.438 inches 1st end

Seat Angle:

30.0 degrees 1st end

Hydrostatic Test Pressure:

6000.0 pounds per square inch

Inside Surface Condition:

Smooth

Measuring Method And Length:

28.000 inches

Media For Which Designed:

Fuel/oil, hydrocarbon single response

Thread Series Designator:

Uns 1st end

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A542a0