

View Online at <https://aerobasegroup.com/nsn/4720-00-936-4838>

Cross Sectional Shape:

Round

Thread Class:

3b 1st end

Thread Direction:

Right-hand 1st end

Inside Diameter:

0.250 inches

Temperature Rating:

-40.0 degrees fahrenheit and 250.0 degrees fahrenheit single response

Outside Diameter:

0.560 inches

Minimum Inside Bending Radius:

3.000 inches

Exterior Color:

Black

Flange Length:

0.580 inches 1st end

Connection Style:

Swivel nut flare 1st end

End Connection Design:

Straight 2nd end

Connection Type:

Threaded internal tube 1st end

Features Provided:

Reusable end fittings

Burst Test Pressure:

12000.0 pounds per square inch

Layer Composition And Location:

1st layer braided textile yarn and 2nd layer braided corrosion resistant steel wire and outer layer rubber impregnated braided fabric

Maximum Operating Pressure:

3000.0 pounds per square inch

Thread Size:

0.438 inches 1st end

Seat Angle:

37.0 degrees 1st end

Hydrostatic Test Pressure:

6000.0 pounds per square inch

Outer Covering Environmental Protection:

Oil resistant

Vacuum In Torr:

50.8

Inside Surface Condition:

Smooth

Measuring Method And Length:

12.000 inches

Media For Which Designed:

Fuel/oil, hydrocarbon and hydraulic fluid and water single response

Thread Series Designator:

Unf 1st end

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A542a0