

View Online at <https://aerobasegroup.com/nsn/4720-00-349-9059>

Cross Sectional Shape:

Round

Thread Class:

2b 1st end

Thread Direction:

Right-hand 1st end

Inside Diameter:

0.313 inches

Temperature Rating:

-40.0 degrees fahrenheit and 250.0 degrees fahrenheit single response

Outside Diameter:

0.672 inches

Minimum Inside Bending Radius:

4.000 inches

Exterior Color:

Black

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

Thready Qty Per Inch (tpi):

18 1st end

Burst Test Pressure:

9000.0 pounds per square inch

Layer Composition And Location:

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

Maximum Operating Pressure:

2250.0 pounds per square inch

Thread Size:

0.625 inches 1st end

Seat Angle:

45.0 degrees 1st end

Hydrostatic Test Pressure:

4500.0 pounds per square inch

Outer Covering Environmental Protection:

Abrasion resistant

Vacuum In Torr:

50.8

Inside Surface Condition:

Smooth

Measuring Method And Length:

38.750 inches

Media For Which Designed:

Air and fuel/oil, hydrocarbon and water, fresh and hydraulic fluid single response

Thread Series Designator:

Unf 1st end

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A542a0