

View Online at <https://aerobasegroup.com/nsn/4720-01-169-2508>

Cross Sectional Shape:

Round

Thread Class:

3b 2nd end

Thread Direction:

Right-hand 1st end

Inside Diameter:

0.310 inches

Temperature Rating:

-55.0 degrees fahrenheit and 300.0 degrees fahrenheit single response

Outside Diameter:

0.680 inches

Minimum Inside Bending Radius:

1.250 inches

Connection Style:

Swivel nut, inverted flare 1st end

End Connection Design:

Straight 1st end

Connection Type:

Threaded internal tube 2nd end

Features Provided:

Reusable end fittings

Burst Test Pressure:

6000.0 pounds per square inch

Layer Composition And Location:

1st layer braided polyester cord and 2nd layer braided wire and outer layer molded rubber, synthetic

Maximum Operating Pressure:

1500.0 pounds per square inch

Thread Size:

0.625 inches 1st end

Seat Angle:

45.0 degrees 2nd end

Hydrostatic Test Pressure:

3000.0 pounds per square inch

Flow Angle:

45.0 degrees 2nd end

Inside Surface Condition:

Smooth

Measuring Method And Length:

40.000 inches

Media For Which Designed:

Air and fuel/oil, hydrocarbon single response

Thread Series Designator:

Unf 2nd end

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A542a0