

View Online at <https://aerobasegroup.com/nsn/4720-00-089-1581>

Cross Sectional Shape:

Round

Thread Class:

3b 1st end

Thread Direction:

Right-hand 1st end

Inside Diameter:

Between 0.617 inches and 0.648 inches

Temperature Rating:

-40.0 degrees fahrenheit and 300.0 degrees fahrenheit single response

Outside Diameter:

Between 0.883 inches and 0.979 inches

Minimum Inside Bending Radius:

6.500 inches

Connection Style:

Swivel nut flare 2nd end

End Connection Design:

Straight 2nd end

Connection Type:

Threaded internal tube 1st end

Thready Qty Per Inch (tpi):

12 2nd end

Burst Test Pressure:

3000.0 pounds per square inch

Layer Composition And Location:

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

Maximum Operating Pressure:

750.0 pounds per square inch

Thread Size:

1.062 inches 1st end

Seat Angle:

37.0 degrees 2nd end

Hydrostatic Test Pressure:

1500.0 pounds per square inch

Flow Angle:

90.0 degrees 1st end

Outer Covering Environmental Protection:

Fuel resistant and heat resistant and mildew resistant and oil resistant and ozone resistant and water resistant

Inside Surface Condition:

Smooth

Measuring Method And Length:

25.250 inches and 25.750 inches

Media For Which Designed:

Fuel/oil, hydrocarbon single response

Thread Series Designator:

Un 2nd end

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A542a0