

View Online at <https://aerobasegroup.com/nsn/4720-00-035-8109>

Cross Sectional Shape:

Round

Thread Direction:

Right-hand 1st end

Inside Diameter:

Between 0.242 inches and 0.273 inches

Temperature Rating:

-67.0 degrees fahrenheit and 250.0 degrees fahrenheit single response

Outside Diameter:

Between 0.594 inches and 0.656 inches

Minimum Inside Bending Radius:

4.000 inches

Connection Style:

Inverted flare 1st end

End Connection Design:

Straight 1st end

Connection Type:

Threaded external pipe 1st end

Thready Qty Per Inch (tpi):

18 1st end

Burst Test Pressure:

11000.0 pounds per square inch

Layer Composition And Location:

Outer layer molded rubber, chloroprene and 1st layer braided steel wire

Maximum Operating Pressure:

2750.0 pounds per square inch

Thread Size:

0.250 inches 1st end

Seat Angle:

30.0 degrees 1st end

Hydrostatic Test Pressure:

5500.0 pounds per square inch

Outer Covering Environmental Protection:

Hydraulic solution resistant and cold resistant and mildew resistant and ozone resistant

Inside Surface Condition:

Smooth

Measuring Method And Length:

16.500 inches

Media For Which Designed:

Fuel/oil, hydrocarbon single response

Thread Series Designator:

Nptf 1st end

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A542a0