

View Online at <https://aerobasegroup.com/nsn/4720-00-706-9089>

Cross Sectional Shape:

Round

Thread Direction:

Right-hand 1st end

Inside Diameter:

Between 0.485 inches and 0.531 inches

Temperature Rating:

-65.0 degrees fahrenheit and 250.0 degrees fahrenheit single response

Outside Diameter:

Between 0.937 inches and 0.999 inches

Minimum Inside Bending Radius:

7.000 inches

Connection Style:

Plain 1st end

End Connection Design:

Straight 1st end

Connection Type:

Threaded external pipe 1st end

Thready Qty Per Inch (tpi):

14 1st end

Burst Test Pressure:

14000.0 pounds per square inch

Layer Composition And Location:

1st layer braided steel wire and 2nd layer braided steel wire and outer layer molded rubber, chloroprene

Maximum Operating Pressure:

3500.0 pounds per square inch

Thread Size:

0.500 inches 1st end

Hydrostatic Test Pressure:

7000.0 pounds per square inch

Outer Covering Environmental Protection:

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

Inside Surface Condition:

Smooth

Measuring Method And Length:

52.000 inches and 53.000 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

Fig:

A542a0