

View Online at <https://aerobasegroup.com/nsn/4720-01-547-9759>

Cross Sectional Shape:

Round

Thread Class:

2b 1st end

Thread Direction:

Right-hand 1st end

Inside Diameter:

0.630 inches

Temperature Rating:

-40.0 degrees fahrenheit single response and 300.0 degrees fahrenheit single response

Outside Diameter:

1.080 inches

Minimum Inside Bending Radius:

2.750 inches

Exterior Color:

Blue

End Application:

Pwp mod 1 cmu assembly

Connection Style:

Swivel nut flare 1st end

End Connection Design:

Straight 1st end

Connection Type:

Threaded internal tube 1st end

Thready Qty Per Inch (tpi):

12 1st end

Burst Test Pressure:

3000.0 pounds per square inch

Layer Composition And Location:

1st layer braided steel wire

Maximum Operating Pressure:

750.0 pounds per square inch

Thread Size:

1.062 inches 1st end

Seat Angle:

37.0 degrees 1st end

Outer Covering Environmental Protection:

Fire resistant

Inside Surface Condition:

Smooth

Measuring Method And Length:

44.880 inches excluding end fittings

Special Features:

Modified nsn 4720-01-538-2800 with the difference being rev c on drawing having a hose label

Media For Which Designed:

Water single response

Thread Series Designator:

Un 1st end

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A542a0