

View Online at <https://aerobasegroup.com/nsn/4720-01-547-8993>

Cross Sectional Shape:

Round

Thread Class:

2b 1st end

Thread Direction:

Right-hand 1st end

Inside Diameter:

0.410 inches

Temperature Rating:

-40.0 degrees fahrenheit and 300.0 degrees fahrenheit single response

Outside Diameter:

0.760 inches

Minimum Inside Bending Radius:

1.750 inches

Exterior Color:

Blue

End Application:

Pwp mod 1 cooling hoses

Connection Style:

Swivel nut flare 1st end

End Connection Design:

Straight 1st end

Connection Type:

Threaded internal tube 1st end

Features Provided:

Reusable end fittings

Thready Qty Per Inch (tpi):

16 1st end

Burst Test Pressure:

5000.0 pounds per square inch

Layer Composition And Location:

2nd layer braided polyamide cord and 3rd layer molded polyurethane

Maximum Operating Pressure:

1250.0 pounds per square inch

Thread Size:

0.750 inches 1st end

Seat Angle:

37.0 degrees 1st end

Outer Covering Environmental Protection:

Fire resistant

Inside Surface Condition:

Smooth

Measuring Method And Length:

36.250 inches excluding end fittings

Special Features:

Modification from nsn 4720-01-513-9231 the difference being drawing rev c has added a hose label

Thread Series Designator:

Un 1st end

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A542a0