

View Online at <https://aerobasegroup.com/nsn/4720-01-490-1544>

Cross Sectional Shape:

Round

Thread Class:

3b 1st end

Inside Diameter:

0.240 inches

Temperature Rating:

-65.0 degrees fahrenheit and 275.0 degrees fahrenheit single response

Outside Diameter:

0.440 inches

Minimum Inside Bending Radius:

1.500 inches

End Application:

F-22 raptor

Connection Style:

Plain 1st end

End Connection Design:

Straight 1st end

Connection Type:

Threaded internal hose 1st end

Thready Qty Per Inch (tpi):

24 1st end

Maximum Operating Pressure:

4000.0 pounds per square inch

Thread Size:

0.500 inches 1st end

Measuring Method And Length:

19.125 inches

Product Name:

Hose assembly, polytetrafluoroethylene, high pressure, crimped

Special Features:

Length of hose-18.21 in; basic material, ti; proof pressure, 4000 psig; temperature range, -65 f to +275 f; mates with male end per mil-f-85421; assy consists of sleeve (ar), ae508-2; hos (ar) ae355-5 and 2 adapter assemblies, ae60868e;

Thread Series Designator:

Unjs 1st end

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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