

View Online at <https://aerobasegroup.com/nsn/4720-01-465-6408>

Cross Sectional Shape:

Round

Thread Class:

3b 1st end

Thread Direction:

Right-hand 1st end

Inside Diameter:

0.188 inches

Temperature Rating:

-65.0 degrees fahrenheit single response and 400.0 degrees fahrenheit single response

Outside Diameter:

0.312 inches

Minimum Inside Bending Radius:

2.000 inches

End Application:

Oh-58d, helicopter, observation (ahip)

Connection Style:

Swivel nut, flareless 2nd end

End Connection Design:

Straight 1st end

Connection Type:

Threaded internal tube 1st end

Burst Test Pressure:

7000.0 pounds per square inch

Maximum Operating Pressure:

1500.0 pounds per square inch

Thread Size:

0.438 inches 1st end

Seat Angle:

12.0 degrees 2nd end

Flow Angle:

90.0 degrees 2nd end

Inside Surface Condition:

Smooth

Measuring Method And Length:

18.500 inches working

Product Name:

Hose assembly, tfe, flareless, high temp, medium pressure

Special Features:

Hose assembly shall be certified to faa tso-c53a, type b - by tso tag attached; procurement - any source qualified to mil-h-25579; can be fabricated from hose nsn 4720-00-8571732, straight fitting nsn4730-00-0457650 and elbow fitting nsn 4730-00-0570664; ms8006e184c-96906 nsn 4720-00-147-1693 available for assembly and testing

Thread Series Designator:

Unjf 1st end

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A542a0

Mil-std (military Standard):

Mil-h-25579 spec.