

View Online at <https://aerobasegroup.com/nsn/4720-01-526-0086>

Cross Sectional Shape:

Round

Thread Class:

3b 1st end

Thread Direction:

Right-hand 1st end

Inside Diameter:

0.500 inches

Temperature Rating:

-65.0 degrees fahrenheit and 400.0 degrees fahrenheit single response

Outside Diameter:

0.810 inches

Minimum Inside Bending Radius:

6.500 inches

End Application:

B-2 aircraft

Connection Style:

Swivel nut, inverted flare 2nd end

End Connection Design:

Straight 1st end

Connection Type:

Threaded internal tube 1st end

Features Provided:

Nuts drilled for lockwire

Thready Qty Per Inch (tpi):

18 1st end

Burst Test Pressure:

16000.0 pounds per square inch

Maximum Operating Pressure:

4000.0 pounds per square inch

Thread Size:

0.844 inches 2nd end

Seat Angle:

8.5 degrees 2nd end

Hydrostatic Test Pressure:

8000.0 pounds per square inch

Flow Angle:

90.0 degrees 2nd end

Inside Surface Condition:

Smooth

Measuring Method And Length:

25.250 inches

Product Name:

Hose assembly, conductive polytetrafluoroethylene id, with dynamic beam fittings same size 4000psi

Thread Series Designator:

Unj 2nd end

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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