

View Online at <https://aerobasegroup.com/nsn/4720-01-466-2746>

Cross Sectional Shape:

Round

Thread Class:

3b 1st end

Thread Direction:

Right-hand 1st end

Inside Diameter:

0.298 inches

Temperature Rating:

-65.0 degrees fahrenheit and 300.0 degrees fahrenheit single response

Outside Diameter:

0.475 inches

Minimum Inside Bending Radius:

2.500 inches

Exterior Color:

Blue

End Application:

Nav-8a/b/cdcn

Connection Style:

Inverted flare 2nd end

End Connection Design:

Straight 2nd end

Connection Type:

Threaded internal tube 1st end

Features Provided:

Electrostatic discharge capability

Thready Qty Per Inch (tpi):

20 2nd end

Burst Test Pressure:

14000.0 pounds per square inch

Layer Composition And Location:

1st layer molded polytetrafluoroethylene and 2nd layer braided corrosion resistant steel wire and outer layer braided polyester cord

Maximum Operating Pressure:

3000.0 pounds per square inch

Thread Size:

0.562 inches 2nd end

Seat Angle:

8.5 degrees 2nd end

Hydrostatic Test Pressure:

6000.0 pounds per square inch

Inside Surface Condition:

Smooth

Measuring Method And Length:

28.000 inches working

Special Features:

Hose assembly tested for operating pressure of 4000 psi at 400 degrees f; chafe guard limits operating temperature to 300 degrees f

Media For Which Designed:

Air and hydraulic fluid single response

Thread Series Designator:

Unjs 2nd end

Specification Data:

81349-mil-h-38360, size 6 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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