

View Online at <https://aerobasegroup.com/nsn/4720-01-140-6291>

Cross Sectional Shape:

Round

Thread Class:

3b 1st end

Thread Direction:

Right-hand 1st end

Inside Diameter:

0.650 inches

Temperature Rating:

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

Outside Diameter:

1.070 inches

Minimum Inside Bending Radius:

7.750 inches

Hose Or Tubing Specification/std Data:

As604-81343 standard (includes industry or association standards, individual manufactureer standards, etc.).

End Application:

Grumman aircraft, model 10a

Connection Style:

Swivel nut, flareless 2nd end

End Connection Design:

Straight 1st end

End Fitting Component And Material:

Complete fitting stainless steel all ends

Fitting Component And Surface Treatment:

Complete fitting cadmium 1st end

Connection Type:

Threaded internal tube 1st end

Thready Qty Per Inch (tpi):

12 2nd end

Second End Relationship With First End:

Not identical

Burst Test Pressure:

9000.0 pounds per square inch

First End Swivel Action Capability:

Not included

Layer Composition And Location:

Outer layer braided corrosion resistant steel wire err-100

Maximum Operating Pressure:

3000.0 pounds per square inch

Thread Size:

1.062 inches 2nd end

Seat Angle:

12.0 degrees 2nd end

Hydrostatic Test Pressure:

6000.0 pounds per square inch

Flow Angle:

90.0 degrees 2nd end

Outer Covering Environmental Protection:

Corrosion resistant and fuel resistant and oil resistant

Inside Surface Condition:

Smooth

Measuring Method And Length:

51.375 inches

Second End Swivel Action Capability:

Not included

Special Features:

Inner conveying tube material-plastic, polytetrafluoroethylene

Thread Series Designator:

Un 2nd end

Specification Data:

As604-81343 national std/spec

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

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