Nonmetallic Hose Assembly - Page 1 of 2



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Round

Thread Class:

3b 1st end

Thread Direction:

Right-hand 1st end

Inside Diameter:

0.650 inches

Tempurature 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:

Sae as604, size 12-81343 standard (includes industry or association standards, individual manufactureer standards, etc.).

Connection Style:

Swivel nut, flareless 2nd end

End Connection Design:

Straight 1st end

End Fitting Component And Material:

Complete fitting stainless steel all ends

Connection Type:

Threaded internal tube 1st end

Features Provided:

Electrostatic discharge capability

Thready Qty Per Inch (tpi):

12 2nd end

Second End Relationship With First End:

Not identical

Burst Test Pressure:

12000.0 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

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Hydrostatic Test Pressure: 6000.0 pounds per square inch Flow Angle: 90.0 degrees 2nd end Inside Surface Condition: Smooth Measuring Method And Length: 23.625 inches Second End Swivel Action Capability: Not included **Special Features:** Inner conveying tube material-plastic, tetrafluoroethylene **Thread Series Designator:** Unj 2nd end **Specification Data:** 81343-as623 government standard Shelf Life: N/a Unit Of Measure: ---**Demilitarization:** No Fiig: A542a0