Nonmetallic Hose Assembly - Page 1 of 2



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Cross Sectional Shape:

Round

Thread Class:

3b 1st end

Thread Direction:

Right-hand 1st end

Inside Diameter:

0.852 inches

Tempurature Rating:

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

Outside Diameter:

1.000 inches

Minimum Inside Bending Radius:

9.625 inches

Angle Between Rigid Elbow Fittings In Deg:

325.0

Hose Or Tubing Specification/std Data:

Sae as604, size 16-81343 standard (includes industry or association standards, individual manufactureer standards, etc.).

Connection Style:

Swivel nut, flareless 1st end

End Connection Design:

Elbow 1st end

End Fitting Component And Material:

Complete fitting stainless steel all ends

Fitting Component And Surface Treatment:

Complete fitting passivate 1st end

Connection Type:

Threaded internal tube 1st end

Features Provided:

Electrostatic discharge capability

Thready Qty Per Inch (tpi):

12 1st end

Second End Relationship With First End:

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

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Thread Size: 1.312 inches 1st end Seat Angle: 12.0 degrees 1st end Hydrostatic Test Pressure: 6000.0 pounds per square inch Flow Angle: 90.0 degrees 1st end **Outer Covering Environmental Protection:** Corrosion resistant **Inside Surface Condition:** Smooth Measuring Method And Length: 21.625 inches working **Special Features:** Inner conveying tube material-plastic, tetrafluoroethylene **Thread Series Designator:** Unj 1st end **Specification Data:** 81343-as626 professional/industrial association standard Shelf Life: N/a Unit Of Measure: ---Demilitarization: No Fiig: A542a0