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:

1.000 inches

Tempurature Rating:

-40.0 degrees fahrenheit single response and 250.0 degrees fahrenheit single response

Outside Diameter:

1.500 inches

Minimum Inside Bending Radius:

12.000 inches

Exterior Color:

Black

Hose Or Tubing Specification/std Data:

Sae j517, 100r12 standard (includes industry or association standards, individual manufactureer standards, etc.).

End Application:

3810-01-165-0646

Connection Style:

Swivel nut flare 1st end

End Connection Design:

Straight 1st end

End Fitting Component And Material:

Complete fitting steel all ends

Connection Type:

Threaded internal tube 1st end

Thready Qty Per Inch (tpi):

12 1st end

Second End Relationship With First End:

Identical

Burst Test Pressure:

16000.0 pounds per square inch

First End Swivel Action Capability:

Not included

Layer Composition And Location:

1st layer spirally laid steel wire err-100

Maximum Operating Pressure:

4000.0 pounds per square inch

Thread Size:

1.312 inches 1st end

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Seat Angle: 37.0 degrees 1st end Hydrostatic Test Pressure: 8000.0 pounds per square inch **Outer Covering Environmental Protection:** Oil resistant and weatherproof Inside Surface Condition: Smooth Measuring Method And Length: 68.000 inches **Special Features:** Inner conveying tube material-rubber, synthetic Media For Which Designed: Fuel/oil, hydrocarbon single response **Thread Series Designator:** Un 1st end **Specification Data:** Sae j517, 100r12 national std/spec Shelf Life: N/a Unit Of Measure: ---**Demilitarization:** No Fiig: A542a0