Nonmetallic Hose Assembly - Page 1 of 2



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Cross	Sectional	Shape:

Round

Thread Class:

2b 1st end

Thread Direction:

Right-hand 1st end

Inside Diameter:

0.375 inches

Tempurature Rating:

-40.0 degrees fahrenheit single response and 212.0 degrees fahrenheit single response

Outside Diameter:

0.750 inches

Minimum Inside Bending Radius:

5.000 inches

Hose Or Tubing Specification/std Data:

Sae j517, 100r2, type at-81343 standard (includes industry or association standards, individual manufactureer standards, etc.).

First End Fitting Specification/std Data:

Sae j1453, table 6-81343 standard (includes industry or association standards, individual manufactureer standards, etc.).

End Application:

Dehydrator; nha p/n 6780765

Connection Style:

Swivel nut, gasket seal 1st 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 passivate 1st end

Connection Type:

Threaded internal tube 1st end

Thready Qty Per Inch (tpi):

16 1st end

Second End Relationship With First End:

Identical

Burst Test Pressure:

20000.0 pounds per square inch

First End Swivel Action Capability:

Not included

Layer Composition And Location:

Outer layer molded rubber, synthetic err-100

Maximum Operating Pressure:

5000.0 pounds per square inch

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Thread Size: 0.688 inches 1st end **Outer Covering Environmental Protection:** Abrasion resistant and oil resistant **Inside Surface Condition:** Smooth Measuring Method And Length: 30.000 inches excluding end fittings **Special Features:** Fittings material is 304 or 316 stainless steel Media For Which Designed: Fuel/oil, hydrocarbon single response **Thread Series Designator:** Un 1st end Shelf Life: N/a Unit Of Measure: ---Demilitarization: No Fiig: A542a0