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 212.0 degrees fahrenheit single response

Outside Diameter:

1.560 inches

Minimum Inside Bending Radius:

11.000 inches

Hose Or Tubing Specification/std Data:

Sae j517, 100r9-81343 standard (includes industry or association standards, individual manufactureer standards, etc.).

End Application:

3810-01-268-1737, truck mounted crane

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):

16 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 molded rubber, synthetic err-100

Maximum Operating Pressure:

3000.0 pounds per square inch

Thread Size:

0.750 inches 1st end

Seat Angle:

37.0 degrees 1st end

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Inside Surface Condition:

Smooth

Measuring Method And Length:

37.875 inches

Special Features:

Crimped fittings

Media For Which Designed:

Hydraulic fluid single response

Thread Series Designator:

Un 1st end

Specification Data:

Sae j517, 100r9-81343 national std/spec

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

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