Nonmetallic Hose Assembly - Page 1 of 2



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Round

Thread Class:

2b 1st end

Thread Direction:

Right-hand 1st end

Inside Diameter:

0.500 inches

Tempurature Rating:

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

Outside Diameter:

0.790 inches

Minimum Inside Bending Radius:

5.000 inches

Hose Or Tubing Specification/std Data:

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

End Application:

3810-01-268-1737, harnischfeger crane, truck mounted

Connection Style:

Swivel nut, gasket seal 2nd end

End Connection Design:

Straight 1st end

End Fitting Component And Material:

Complete fitting steel all ends

Connection Type:

Threaded internal tube 1st end

Second End Relationship With First End:

Not identical

Burst Test Pressure:

14000.0 pounds per square inch

First End Swivel Action Capability:

Not included

Layer Composition And Location:

1st layer braided wire err-100

Maximum Operating Pressure:

3500.0 pounds per square inch

Thread Size:

0.750 inches 2nd end

Seat Angle:

37.0 degrees 1st end

Hydrostatic Test Pressure:

7000.0 pounds per square inch

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Flow Angle: 90.0 degrees 2nd end **Inside Surface Condition:** Smooth Measuring Method And Length: 59.000 inches Second End Swivel Action Capability: Not included **Special Features:** Inner conveying tube material-rubber, synthetic Media For Which Designed: Fuel/oil, hydrocarbon single response **Thread Series Designator:** Unf 2nd end **Specification Data:** Sae j517, 100r2-81343 national std/spec Shelf Life: N/a Unit Of Measure: ---**Demilitarization:** No Fiig: A542a0