Nonmetallic Hose Assembly - Page 1 of 2



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## **Cross Sectional Shape:** Round **Inside Diameter:** Between 30.6 millimeters and 33.0 millimeters **Tempurature Rating:** -40.0 degrees fahrenheit and 212.0 degrees fahrenheit single response **Bolt Circle Diameter:** 1.375 inches 1st end Flange Thickness: 0.625 inches 1st end **Outside Diameter:** 41.3 millimeters **Minimum Inside Bending Radius:** 6.000 inches **Bolt Hole Quantity:** 4 1st end Flange Outside Diameter: 1.750 inches 1st end **End Application:** 3930-01-384-5310 **Connection Style:** Plain w/ gasket groove (sae flanged head) 1st end **Bolt Hole Diameter:** 0.406 inches 1st end **End Flange Construction:** Solid 1st end **End Connection Design:** Elbow 1st end **Connection Type:** Plain face flange 1st end **Burst Test Pressure:** 1000.0 pounds per square inch Layer Composition And Location: 1st layer braided textile yarn and 2nd layer helix wire coil and outer layer molded rubber, synthetic Maximum Operating Pressure: 250.0 pounds per square inch Hydrostatic Test Pressure: 500.0 pounds per square inch Flow Angle: 90.0 degrees 1st end **Outer Covering Environmental Protection:** Oil resistant and ozone resistant

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Inside Surface Condition: Smooth

Measuring Method And Length:

955.0 millimeters working

Flange Style:

Round w/ bolt holes 1st end

Media For Which Designed:

Fuel/oil, hydrocarbon single response

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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