Nonmetallic Hose Assembly - Page 1 of 1

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Cross Sectional Shape: Round **Inside Diameter:** Between 0.305 inches and 0.336 inches **Tempurature Rating:** 300.0 degrees fahrenheit single response **Outside Diameter:** Between 0.547 inches and 0.637 inches **Minimum Inside Bending Radius:** 2.750 inches **Connection Style:** Swivel nut with loose or integral clinch sleeve 1st end **End Connection Design:** Straight 1st end **Connection Type:** Threaded internal tube 1st end **Burst Test Pressure:** 4000.0 pounds per square inch Layer Composition And Location: 2nd layer braided steel wire and 1st layer braided fabric and outer layer rubber impregnated braided fabric **Maximum Operating Pressure:** 1000.0 pounds per square inch **Hydrostatic Test Pressure:** 2000.0 pounds per square inch **Outer Covering Environmental Protection:** Mildew resistant and oil resistant and oil resistant **Inside Surface Condition:** Smooth Measuring Method And Length: 19.750 inches Media For Which Designed: Fuel/oil, hydrocarbon single response **Special Test Features:** Hot oil circulation test w/mil-l-21260 grade 2 oil at 300 degrees f circulated through hose assembly for 240 hr at an internal pressure of 175 psi and an external ambient air temp of 75 degrees f then bend empty hose assembly 180 degrees around 2.75 in. Mandrel w/hose at 75 degrees f then proof test Shelf Life: Unit Of Measure: **Demilitarization:** Fiig: A542a0

N/a

No