NSN 4720-00-789-6553

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-00-789-6553 **Cross Sectional Shape:** Round **Thread Class:** 2b 1st end **Thread Direction:** Right-hand 1st end **Inside Diameter:** 0.313 inches **Tempurature Rating:** -40.0 degrees fahrenheit and 275.0 degrees fahrenheit single response **Outside Diameter:** 0.672 inches **Minimum Inside Bending Radius:** 4.000 inches **Exterior Color:** Natural Angle Between Rigid Elbow Fittings In Deg: 30.0 **Connection Style:** Flare 2nd end **End Connection Design:** Elbow 2nd end **Connection Type:** Threaded internal tube 1st end **Burst Test Pressure:** 9000.0 pounds per square inch **Layer Composition And Location:** 1st layer braided cotton cord and 2nd layer braided steel wire and outer layer rubber impregnated braided cotton cord **Maximum Operating Pressure:** 2250.0 pounds per square inch **Thread Size:** 0.750 inches 2nd end Seat Angle: 37.0 degrees and 45.0 degrees 2nd end Flow Angle: 90.0 degrees 1st end **Outer Covering Environmental Protection:** Mildew resistant and oil resistant

Vacuum In Torr: 50.8

Inside Surface Condition:

Smooth

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Measuring Method And Length:

11.859 inches working and 12.109 inches working

Media For Which Designed:

Air and fuel/oil, hydrocarbon single response

Thread Series Designator:

Unf 2nd end

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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