NSN 4720-00-490-6494

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-00-490-6494 **Cross Sectional Shape:** Round **Thread Class:** 2b 1st end **Thread Direction:** Right-hand 1st end **Inside Diameter:** 0.188 inches **Tempurature Rating:** -40.0 degrees fahrenheit and 275.0 degrees fahrenheit single response **Outside Diameter:** 0.516 inches **Minimum Inside Bending Radius:** 3.000 inches **Connection Style:** Swivel nut flare 1st end **End Connection Design:** Straight 1st end **Connection Type:** Threaded internal tube 1st end **Burst Test Pressure:** 12000.0 pounds per square inch **Layer Composition And Location:** 2nd layer braided steel wire and 1st layer braided cotton cord and outer layer rubber impregnated braided cotton cord **Maximum Operating Pressure:** 3000.0 pounds per square inch **Thread Size:** 0.438 inches 1st end Seat Angle: 37.0 degrees 1st end **Outer Covering Environmental Protection:** Fuel resistant and hydraulic solution resistant and oil resistant **Vacuum In Torr:** 50.8 **Inside Surface Condition:** Smooth

Measuring Method And Length:

33.500 inches working

Media For Which Designed:

Air and fuel/oil, hydrocarbon single response

Thread Series Designator:

Unf 1st end

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N/a

Unit Of Measure:

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Demilitarization:

No

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