NSN 4720-01-420-4131

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-01-420-4131 **Cross Sectional Shape:** Round **Thread Class:** 2b 1st end **Thread Direction:** Right-hand 1st end **Inside Diameter:** 0.190 inches **Tempurature Rating:** -25.0 degrees fahrenheit and 125.0 degrees fahrenheit single response **Outside Diameter:** 0.520 inches **Minimum Inside Bending Radius:** 3.000 inches **End Application:** Mall trailer, mhu-0/m **Connection Style:** Swivel nut flare 1st end **End Connection Design:** Straight 1st end **Connection Type:** Threaded internal tube 1st end **Features Provided:** Reusable end fittings **Burst Test Pressure:** 4500.0 pounds per square inch **Layer Composition And Location:** 1st layer rubber impregnated braided fabric and 2nd layer braided steel wire and outer layer rubber impregnated braided fabric **Maximum Operating Pressure:** 3000.0 pounds per square inch **Thread Size:** 0.438 inches 1st end Seat Angle: 37.0 degrees 2nd end Flow Angle: 90.0 degrees 2nd end

Vacuum In Torr:

50.8

Inside Surface Condition:

Smooth

Measuring Method And Length:

19.000 inches

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Media For Which Designe	d	ľ
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Fuel/oil, hydrocarbon single response

Thread Series Designator:

Unf 2nd end

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A542a0