NSN 4720-00-442-5769

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-00-442-5769 **Cross Sectional Shape:** Round **Thread Class:** 2b 1st end **Thread Direction:** Right-hand 1st end **Inside Diameter:** 0.188 inches **Tempurature Rating:** -15.0 degrees fahrenheit and 250.0 degrees fahrenheit single response **Outside Diameter:** 0.500 inches **Minimum Inside Bending Radius:** 3.000 inches **Exterior Color:** Red **Connection Style:** Swivel nut flare 1st end **End Connection Design:** Straight 1st end **Connection Type:** Threaded internal tube 1st end Thready Qty Per Inch (tpi): 20 2nd end **Burst Test Pressure:** 2500.0 pounds per square inch **Layer Composition And Location:** Outer layer braided cotton cord and 1st layer braided copper wire **Maximum Operating Pressure:** 350.0 pounds per square inch **Thread Size:** 0.438 inches 1st end Seat Angle: 45.0 degrees 1st end Flow Angle: 90.0 degrees 2nd end **Vacuum In Torr:** 28.0

Inside Surface Condition:

Smooth

Measuring Method And Length:

17.990 inches

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Seat Radius:
0.062 inches 2nd end
Media For Which Designed:
Refrigerant 12 and refrigerant 13 single response
Thread Series Designator:
Unf 2nd end
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

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