NSN 4720-00-461-9761

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-00-461-9761 **Cross Sectional Shape:** Round **Thread Class:** 3b 1st end **Thread Direction:** Right-hand 1st end **Inside Diameter:** 1.375 inches **Tempurature Rating:** -40.0 degrees fahrenheit and 160.0 degrees fahrenheit single response **Outside Diameter:** 1.750 inches **Minimum Inside Bending Radius:** 11.000 inches **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): 12 1st end **Burst Test Pressure:**

2000.0 pounds per square inch

Layer Composition And Location:

2nd layer rubber impregnated braided steel wire and 1st layer rubber impregnated braided cotton cord and outer layer rubber impregnated braided cotton cord

Maximum Operating Pressure:

500.0 pounds per square inch

Thread Size:

1.875 inches 1st end

Seat Angle:

37.0 degrees 1st end

Hydrostatic Test Pressure:

1000.0 pounds per square inch

Outer Covering Environmental Protection:

Mildew resistant and oil resistant

Vacuum In Torr:

50.8

Inside Surface Condition:

Smooth

Measuring Method And Length:

26.000 inches working

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Media For Which Designed:
Fuel/oil, hydrocarbon single response
Thread Series Designator:
Unj 1st end
Specification Data:
96906-ms28741-24-0260 government standard
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:

No Fiig: A542a0