NSN 4720-00-590-8296

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-00-590-8296 **Cross Sectional Shape:** Round **Thread Class:** 3b 1st end **Thread Direction:** Right-hand 1st end **Inside Diameter:** 0.188 inches **Tempurature Rating:** -65.0 degrees fahrenheit and 250.0 degrees fahrenheit single response **Outside Diameter:** 0.516 inches **Minimum Inside Bending Radius:** 3.000 inches **Connection Style:**

End Connection Design: Straight 2nd end

Connection Type:

Swivel nut flare 1st end

Threaded internal tube 1st end

Burst Test Pressure:

12000.0 pounds per square inch

Layer Composition And Location:

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

Hydrostatic Test Pressure:

6000.0 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:

13.000 inches

Special Features:

Second end has banjo type fitting

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Air and alcohol, ethyl and fuel/oil, hydrocarbon single response

Thread Series Designator:

Unjf 1st end

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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