NSN 4720-00-202-7948

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-00-202-7948 **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:** 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:** 12000.0 pounds per square inch **Layer Composition And Location:** 2nd layer braided steel wire and outer layer rubber impregnated braided fabric and 1st layer braided fiber **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:** Fuel resistant and hydraulic solution resistant and mildew resistant and oil resistant **Vacuum In Torr:**

50.8

Inside Surface Condition:

Smooth

Measuring Method And Length:

24.750 inches

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N	Λ	edia	For	Which	Design	ed

Fuel/oil, hydrocarbon single response

Thread Series Designator:

Unjf 1st end

Specification Data:

96906-ms28741 government standard

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A542a0