NSN 4720-01-035-5000

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-01-035-5000 **Cross Sectional Shape:** Round **Thread Class:** 3b 1st end **Thread Direction:** Right-hand 1st end **Inside Diameter:** 0.188 inches **Tempurature Rating:** -40.0 degrees fahrenheit and 300.0 degrees fahrenheit single response **Outside Diameter:** 0.516 inches **Minimum Inside Bending Radius:** 1.500 inches **Connection Style:** Swivel nut flare 1st end **End Connection Design:** Straight 2nd end **Connection Type:** Threaded internal tube 1st end **Features Provided:** Reusable end fittings **Burst Test Pressure:** 2000.0 pounds per square inch **Layer Composition And Location:** 1st layer braided cotton cord and 2nd layer braided steel wire and outer layer rubber impregnated braided cotton cord **Maximum Operating Pressure:** 500.0 pounds per square inch **Thread Size:** 0.438 inches 1st end Seat Angle: 37.0 degrees 1st end **Hydrostatic Test Pressure:** 1000.0 pounds per square inch **Outer Covering Environmental Protection:** Cold resistant and oil resistant Vacuum In Torr: 50.8 **Inside Surface Condition:**

Measuring Method And Length:

Smooth

11.875 inches

NSN 4720-01-035-5000

Nonmetallic Hose Assembly - Page 2 of 2



N	Λ	edia	For	Which	Design	ned:

Air and fuel/oil, hydrocarbon single response

Thread Series Designator:

Unf 1st end

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

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