NSN 4720-01-090-9688

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-01-090-9688 **Cross Sectional Shape:** Round **Thread Class:** 3b 1st end **Thread Direction:** Right-hand 1st end **Inside Diameter:** 0.312 inches **Tempurature Rating:** -55.0 degrees fahrenheit and 300.0 degrees fahrenheit single response **Outside Diameter:** 0.609 inches **Minimum Inside Bending Radius:** 2.750 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:** 4000.0 pounds per square inch **Layer Composition And Location:** 1st layer braided textile yarn and 2nd layer braided wire and outer layer rubber impregnated braided fabric **Maximum Operating Pressure:** 1000.0 pounds per square inch **Thread Size:** 0.562 inches 1st end Seat Angle: 37.0 degrees 1st end **Hydrostatic Test Pressure:** 2000.0 pounds per square inch **Outer Covering Environmental Protection:** Fuel resistant and oil resistant and ozone resistant and mildew resistant and vibration resistant Vacuum In Torr: 50.8

Inside Surface Condition:

Smooth

Measuring Method And Length:

16.750 inches

NSN 4720-01-090-9688

Nonmetallic Hose Assembly - Page 2 of 2



N	Λ	edia	For	Which	Design	ed

Fuel/oil, hydrocarbon single response

Thread Series Designator:

Unjf 1st end

Specification Data:

96906-ms52103 government standard

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A542a0