NSN 4720-00-489-3643



Nonmetallic Hose Assembly - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/4720-00-489-3643 **Cross Sectional Shape:** Round **Thread Class:** 3b 1st end **Thread Direction:** Right-hand 1st end **Inside Diameter:** 0.313 inches **Tempurature Rating:** -65.0 degrees fahrenheit and 250.0 degrees fahrenheit single response **Outside Diameter:** 0.672 inches **Minimum Inside Bending Radius:** 4.000 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): 18 1st end **Burst Test Pressure:** 9000.0 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:** 2000.0 pounds per square inch **Thread Size:** 0.562 inches 1st end Seat Angle: 37.0 degrees 1st end **Hydrostatic Test Pressure:** 4500.0 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:

89.000 inches working

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N	Λ	edia	For	Which	Design	ned:

Fuel/oil, hydrocarbon and water, fresh single response

Thread Series Designator:

Unf 1st end

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A542a0