NSN 4720-00-192-8533

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-00-192-8533 **Cross Sectional Shape:** Round **Thread Class:** 2b 1st end **Thread Direction:** Right-hand 1st end **Inside Diameter:** 0.406 inches **Tempurature Rating:** -40.0 degrees fahrenheit and 250.0 degrees fahrenheit single response **Outside Diameter:** 0.766 inches **Minimum Inside Bending Radius:** 4.630 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:** 8000.0 pounds per square inch **Layer Composition And Location:** 2nd layer braided corrosion resistant steel wire and outer layer rubber impregnated braided fabric and 1st layer braided textile yarn **Maximum Operating Pressure:** 2000.0 pounds per square inch **Thread Size:** 0.750 inches 1st end Seat Angle: 37.0 degrees 1st end **Hydrostatic Test Pressure:** 4000.0 pounds per square inch **Outer Covering Environmental Protection:** Oil resistant **Vacuum In Torr:** 50.8 **Inside Surface Condition:**

Smooth

Measuring Method And Length:

50.750 inches

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Ν	Λ	edia	For	Which	Design	ned:

Air and fuel/oil, hydrocarbon and hydraulic fluid and water single response

Thread Series Designator:

Unf 1st end

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A542a0