NSN 4720-00-289-5999

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-00-289-5999 **Cross Sectional Shape:** Round **Thread Class:** 3b 1st end **Thread Direction:** Right-hand 1st end **Inside Diameter:** 0.438 inches **Outside Diameter:** 0.641 inches **Minimum Inside Bending Radius:** 3.500 inches Angle Between Rigid Elbow Fittings In Deg: 0.0 **Connection Style:** Swivel nut flare 2nd end **End Connection Design:** Elbow 2nd end **Connection Type:** Threaded internal tube 1st end **Features Provided:** Electrostatic discharge capability **Burst Test Pressure:** 5000.0 pounds per square inch **Layer Composition And Location:** Outer layer braided corrosion resistant steel wire and 1st layer braided corrosion resistant steel wire **Maximum Operating Pressure:** 1250.0 pounds per square inch **Thread Size:** 0.750 inches 2nd end Seat Angle: 37.0 degrees 2nd end **Hydrostatic Test Pressure:** 2500.0 pounds per square inch Flow Angle: 90.0 degrees 2nd end **Outer Covering Environmental Protection:** Corrosion resistant

Smooth

Inside Surface Condition:

Measuring Method And Length:

8.200 inches working

NSN 4720-00-289-5999

Nonmetallic Hose Assembly - Page 2 of 2



N	Λ	edia	For	Which	Design	ed

Fuel/oil, hydrocarbon single response

Thread Series Designator:

Unf 2nd end

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A542a0