NSN 4720-01-436-2456

Nonmetallic Hose Assembly - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/4720-01-436-2456 **Cross Sectional Shape:** Round **Thread Class:** 3b 1st end **Thread Direction:** Right-hand 1st end **Inside Diameter:** 0.500 inches **Tempurature Rating:** -50.0 degrees fahrenheit and 200.0 degrees fahrenheit single response **Outside Diameter:** 0.970 inches **Minimum Inside Bending Radius:** 7.000 inches Angle Between Rigid Elbow Fittings In Deg: 45.0 **End Application:** 2320-01-35404528; used on the truck, family of medium tactical vehicles (fmtv0-medium **Connection Style:** Swivel nut flare 2nd end **End Connection Design:** Elbow 2nd end **Connection Type:** Threaded internal tube 1st end **Burst Test Pressure:** 14000.0 pounds per square inch **Layer Composition And Location:** 1st layer braided steel wire and 2nd layer braided steel wire and outer layer molded rubber, synthetic **Maximum Operating Pressure:** 3000.0 pounds per square inch **Thread Size:** 0.750 inches 2nd end Seat Angle: 37.0 degrees 2nd end **Hydrostatic Test Pressure:** 7000.0 pounds per square inch Flow Angle: 90.0 degrees 2nd end **Inside Surface Condition:**

Smooth

Measuring Method And Length:

14.050 inches

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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