## NSN 4720-00-798-2100

Nonmetallic Hose Assembly - Page 1 of 2

**AeroBase** Group

View Online at https://aerobasegroup.com/nsn/4720-00-798-2100 **Cross Sectional Shape:** Round **Thread Class:** 3b 1st end **Thread Direction:** Right-hand 1st end **Inside Diameter:** 0.500 inches **Outside Diameter:** 0.781 inches **Connection Style:** Swivel nut flare 1st end **End Connection Design:** Straight 1st end **Connection Type:** Threaded internal tube 1st end **Burst Test Pressure:** 750.0 pounds per square inch **Layer Composition And Location:** 1st layer braided cotton cord and outer layer molded rubber, synthetic **Maximum Operating Pressure:** 150.0 pounds per square inch **Thread Size:** 0.750 inches 1st end Seat Angle: 37.0 degrees 1st end **Hydrostatic Test Pressure:** 250.0 pounds per square inch **Outer Covering Environmental Protection:** Fuel resistant and oil resistant **Criticality Code Justification: Inside Surface Condition:** Smooth **Measuring Method And Length:** 30.000 inches working **Special Features:** Fleet ballistic missile quality, as identified by quality control no po50 910489 Media For Which Designed:

Fuel/oil, hydrocarbon single response

Thread Series Designator:

Unjf 1st end

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Sı	oec	ific	cati	on	Data:

88044-an6270 government standard

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

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