## NSN 4720-01-529-3887

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-01-529-3887 **Cross Sectional Shape:** Round **Thread Class:** 2b 1st end **Thread Direction:** Right-hand 1st end **Inside Diameter:** 0.750 inches **Tempurature Rating:** -70.0 degrees fahrenheit and 212.0 degrees fahrenheit single response **Outside Diameter:** 1.240 inches **Minimum Inside Bending Radius:** 5.000 inches **End Application:** Propulsion section **Connection Style:** Swivel nut, gasket seal 1st end **End Connection Design:** Straight 2nd end **Connection Type:** Threaded internal tube 1st end Thready Qty Per Inch (tpi): 12 2nd end **Burst Test Pressure:** 12000.0 pounds per square inch **Layer Composition And Location:** 1st layer braided fiber and outer layer polyester **Maximum Operating Pressure:** 3000.0 pounds per square inch **Thread Size:** 1.188 inches 2nd end **Criticality Code Justification:** Feat

**Inside Surface Condition:** 

Smooth

**Measuring Method And Length:** 

113.000 inches working

**Inside Diameter Hose Accommodated:** 

0.750 inches 2nd end

**Outside Diameter Tube Accommodated:** 

0.750 inches 2nd end

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Special	Features:
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Weapon system essential; elastomeric core; clean and cap ends; attached marking plate

Media For Which Designed:

Air and hydraulic fluid single response

**Thread Series Designator:** 

Un 2nd end

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

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