NSN 4720-01-526-5473

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-01-526-5473 **Cross Sectional Shape:** Round **Thread Class:** 2b 1st end **Thread Direction:** Right-hand 1st end **Inside Diameter:** 0.250 inches **Tempurature Rating:** -70.0 degrees fahrenheit single response and 212.0 degrees fahrenheit single response **Outside Diameter:** 0.510 inches **Minimum Inside Bending Radius:** 1.750 inches **End Application:** Vds mast **Connection Style:** Swivel nut, gasket seal 1st end **End Connection Design:** Straight 1st end **End Fitting Component And Material:** Complete fitting stainless steel all ends **Connection Type:** Threaded internal tube 1st end Second End Relationship With First End: Identical **Burst Test Pressure:** 12000.0 pounds per square inch First End Swivel Action Capability: Not included **Layer Composition And Location:** Outer layer polyester err-100 **Maximum Operating Pressure:** 3000.0 pounds per square inch

Thread Size:

0.562 inches 1st end

Criticality Code Justification:

Feat

Inside Surface Condition:

Smooth

Measuring Method And Length:

18.250 inches working

NSN 4720-01-526-5473

Nonmetallic Hose Assembly - Page 2 of 2



Special	Features:
---------	-----------

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

Media For Which Designed:

Air single response and hydraulic fluid single response

Thread Series Designator:

Unf 1st end

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A542a0