NSN 4720-01-526-7210

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-01-526-7210 **Cross Sectional Shape:** Round **Thread Class:** 2b 1st end **Thread Direction:** Right-hand 1st end **Inside Diameter:** 0.375 inches **Tempurature Rating:** -70.0 degrees fahrenheit single response and 212.0 degrees fahrenheit single response **Outside Diameter:** 0.720 inches **Minimum Inside Bending Radius:** 5.000 inches **Exterior Color:** Black **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 Thready Qty Per Inch (tpi): 16 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:

0.687 inches 1st end

Flow Angle:

90.0 degrees 2nd end

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Criticality Code Justification:	
Feat	
nside Surface Condition:	
Smooth	
Measuring Method And Length:	
41.000 inches working	
Second End Swivel Action Capability:	
Not included	
Special Features:	
Weapon systemesential; elastomeric core; clean and cap ends; attached marking plate	
Media For Which Designed:	
Air single response and hydraulic fluid single response	
Thread Series Designator:	
Jn 1st end	
Shelf Life:	
N/a	
Unit Of Measure:	
-	
Demilitarization:	
No	
Fiig:	
A542a0	