NSN 4720-01-526-5532

90.0 degrees 2nd end

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-01-526-5532

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:

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Nonmetallic Hose Assembly - Page 2 of 2



Criticality Code Justification:	
Feat	
nside Surface Condition:	
Smooth	
Measuring Method And Length:	
45.000 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	
Filg:	
A542a0	