NSN 4720-01-435-9211

Cross Sectional Shape:

Round

Smooth

Thread Class: 2b 1st end

Thread Direction:

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-01-435-9211

Right-hand 1st end
Inside Diameter:
0.500 inches
Tempurature Rating:
-40.0 degrees fahrenheit single response and 257.0 degrees fahrenheit single response
Outside Diameter:
0.880 inches
Minimum Inside Bending Radius:
7.000 inches
Connection Style:
Swivel nut flare 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:
14000.0 pounds per square inch
First End Swivel Action Capability:
Not included
Layer Composition And Location:
Outer layer molded rubber, synthetic err-100
Maximum Operating Pressure:
3500.0 pounds per square inch
Thread Size:
0.750 inches 1st end
Seat Angle:
37.0 degrees 1st end
Hydrostatic Test Pressure:
7000.0 pounds per square inch
Outer Covering Environmental Protection:
Abrasion resistant and weatherproof
Inside Surface Condition:

NSN 4720-01-435-9211

Fiig: A542a0

Nonmetallic Hose Assembly - Page 2 of 2



Measuring Method And Length:	
101.000 inches	
Special Features:	
Inner conveying tube material-rubber, synthetic	
Media For Which Designed:	
Fuel/oil, hydrocarbon single response and hydraulic fluid,	water base single response and water single response
Thread Series Designator:	
Unjf 1st end	
Shelf Life:	
N/a	
Unit Of Measure:	
Demilitarization:	
No	