NSN 4720-01-356-8657

Nonmetallic Hose Assembly - Page 1 of 2



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Cross Sectional Shape:	
Round	
Thread Class:	
3b 1st end	
Thread Direction:	
Right-hand 1st end	
Inside Diameter:	
0.212 inches	
Tempurature Rating:	
-40.0 degrees fahrenheit single response and 275.0 degrees fahrenheit single resp	ponse
Outside Diameter:	
0.640 inches	
Minimum Inside Bending Radius:	
1.500 inches	
End Application:	
Mcdonnell douglas aircraft, mdl.Series av-8b	
Connection Style:	
Swivel nut, flareless 2nd end	
End Connection Design:	
Straight 1st end	
Connection Type:	
Threaded internal tube 1st end	
Features Provided:	
Electrostatic discharge capability and reusable end fittings	
Burst Test Pressure:	
12000.0 pounds per square inch	
Layer Composition And Location:	
Outer layer braided corrosion resistant steel wire	
Maximum Operating Pressure:	
3000.0 pounds per square inch	
Thread Size:	
0.438 inches 1st end	
Seat Angle:	
12.0 degrees 2nd end	

6000.0 pounds per square inch

Flow Angle: 90.0 degrees 2nd end

Hydrostatic Test Pressure:

Outer Covering Environmental Protection:

Heat resistant and fuel resistant and oil resistant and solvent resistant and vibration resistant

Inside Surface Condition:

Smooth

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Measuring Metho	d And L	.ength:
41.300 inches		

Special Features:

Hose and tube assembly., 1/4 in.Cres 304 tubing x 0.035 wall x 10.920 long included in length of assembly

Thread Series Designator:

Unjf 1st end

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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