NSN 4720-00-080-3578

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-00-080-3578	
Cross Sectional Shape:	
Round	
Thread Class:	
3b 1st end	
Thread Direction:	
Right-hand 1st end	
Inside Diameter:	
0.212 inches	
Tempurature Rating:	
-65.0 degrees fahrenheit single response and 400.0 degrees fahrenheit single response	
Outside Diameter:	
0.507 inches	
Minimum Inside Bending Radius:	
1.500 inches	
Connection Style:	
Swivel nut flare 1st 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:	
16000.0 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:	
37.0 degrees 1st end	
Hydrostatic Test Pressure:	

6000.0 pounds per square inch

Outer Covering Environmental Protection:

Corrosion resistant and hydraulic solution resistant and fuel resistant

Inside Surface Condition:

Smooth

Measuring Method And Length:

240.000 inches working

Thread Series Designator:

Unjf 1st end

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Specification Data	Spe	ecifica	ition	Data:
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81343-as153 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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