Nonmetallic Hose Assembly - Page 1 of 2



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Cross Sectional Shape: Round Thread Class:	
Thread Class:	
3b 1st end	
Thread Direction:	
Right-hand 1st end	
Inside Diameter:	
0.250 inches	
Tempurature Rating:	
-65.0 degrees fahrenheit single response and 260.0 degrees fahrenheit single response	
Outside Diameter:	
0.375 inches	
Minimum Inside Bending Radius:	
6.000 inches	
End Application:	
C-130 hercules, c-5 galaxy, f-11, f-16 delta dart, f-4 phantom, c-135 stratolifter, b-52 stratofortress, sof (ac-130h, mc-130h, ec-13	30e,
hc-130) aircraft. U-2 airframe.	
Connection Style:	
Swivel nut flare 1st end	
End Connection Design:	
Straight 1st end	
Connection Type:	
Threaded internal tube 1st end	
Burst Test Pressure:	
2200.0 pounds per square inch	
ayer Composition And Location:	
Duter layer braided corrosion resistant steel wire	
Maximum Operating Pressure:	
500.0 pounds per square inch	
Thread Size:	
0.500 inches 1st end	
Seat Angle:	
37.0 degrees 1st end	
Hydrostatic Test Pressure:	
1100.0 pounds per square inch	
Criticality Code Justification:	
Feat	
Inside Surface Condition:	
Smooth	
Measuring Method And Length:	
24.000 inches working	
Special Features:	
Weapon system essential	

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Thread Series Designator:

Unf 1st end

Specification Data:

96906-ms24548 government standard

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

Yes - demil/mli

Fiig:

A542a0

Mil-std (military Standard):

Mil-prf-26626 spec.