NSN 4720-00-870-4165



Nonmetallic Hose Assembly - Page 1 of 2

results and resources and reso
View Online at https://aerobasegroup.com/nsn/4720-00-870-4165
Cross Sectional Shape:
Round
Thread Class:
3b 1st end
Thread Direction:
Right-hand 1st end
Inside Diameter:
0.188 inches
Tempurature Rating:
-100.0 degrees fahrenheit single response and 450.0 degrees fahrenheit single response
Outside Diameter:
0.312 inches
Minimum Inside Bending Radius:
2.000 inches
Angle Between Rigid Elbow Fittings In Deg:
135.0
Connection Style:
Swivel nut flare 1st end
End Connection Design:
Elbow 1st end
Connection Type:
Threaded internal tube 1st end
Features Provided:
Electrostatic discharge capability and nuts drilled for lockwire
Burst Test Pressure:
12000.0 pounds per square inch
Layer Composition And Location:
Outer layer braided corrosion resistant steel wire
Maximum Operating Pressure:
1500.0 pounds per square inch
Thread Size:

0.438 inches 1st end

Seat Angle:

37.0 degrees 1st end

Flow Angle:

90.0 degrees 1st end

Inside Surface Condition:

Smooth

Measuring Method And Length:

6.875 inches working

Thread Series Designator:

Unjf 1st end

NSN 4720-00-870-4165

Nonmetallic Hose Assembly - Page 2 of 2



_					
c	hο	JIF.		.ife:	
J			_	.II C.	

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A542a0