NSN 4720-01-122-9842

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-01-122-9842

Cross Sectional Shape:
Round
Thread Class:
2b 1st end
Thread Direction:
Right-hand 1st end
Inside Diameter:
0.438 inches
Tempurature Rating:
-65.0 degrees fahrenheit and 250.0 degrees fahrenheit single response
Outside Diameter:
0.651 inches
Minimum Inside Bending Radius:
3.500 inches
Connection Style:
Swivel nut flare 1st end
End Connection Design:
Straight 1st end
Connection Type:
Threaded internal tube 1st end
Burst Test Pressure:
5000.0 pounds per square inch
Layer Composition And Location: 1st layer braided corrosion resistant steel wire, partial coverage and outer layer braided corrosion resistant steel wire
Maximum Operating Pressure:
•
1000.0 pounds per square inch Thread Size:
0.750 inches 1st end
Seat Angle:
37.0 degrees 1st end
Hydrostatic Test Pressure:
2500.0 pounds per square inch
Inside Surface Condition:
Smooth
Measuring Method And Length:
46.750 inches
Media For Which Designed:
Fuel/oil, hydrocarbon single response
Thread Series Designator:
Unf 1st end
Specification Data:

81349-mil-h-83796 government specification

NSN 4720-01-122-9842

Nonmetallic Hose Assembly - Page 2 of 2



_					
c	hο	JIF.		.ife:	
J	116		_	.II C.	

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A542a0