NSN 4720-01-545-7576

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-01-545-7576

Cross Sectional Shape:
Round
Thread Class:
3b 1st end
Thread Direction:
Right-hand 1st end
Inside Diameter:
0.500 inches
Tempurature Rating:
-40.0 degrees fahrenheit and 212.0 degrees fahrenheit single response
Outside Diameter:
0.880 inches
Minimum Inside Bending Radius:
7.000 inches
End Application:
Light amphibious resupply craft (larc v)
Connection Style:
Swivel nut flare 2nd end
End Connection Design:
Straight 1st end
Connection Type:
Threaded internal tube 1st end
Burst Test Pressure:
17000.0 pounds per square inch
Layer Composition And Location:
Outer layer molded rubber, synthetic and 1st layer braided steel wire and 2nd layer braided steel wire
Maximum Operating Pressure:
4250.0 pounds per square inch
Thread Size:
0.750 inches 2nd end
Seat Angle:
37.0 degrees and 45.0 degrees 2nd end
Flow Angle:
90.0 degrees 2nd end
Inside Surface Condition:
Smooth
Measuring Method And Length:
104.000 inches
Product Name:
(inavy) hose assembly, 104 in.
Media For Which Designed

media i oi willeli besignea.

Air and fuel/oil, hydrocarbon and water single response

NSN 4720-01-545-7576

Nonmetallic Hose Assembly - Page 2 of 2



Thread	Series	Design	nator:
	0000	_00.9.	

Unf 2nd end

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A542a0