NSN 4720-00-512-4359

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-00-512-4359

Cross Sectional Shape:
Round
Thread Class:
2b 1st end
Thread Direction:
Right-hand 1st end
Inside Diameter:
Between 0.183 inches and 0.204 inches
Outside Diameter:
Between 0.500 inches and 0.539 inches
Minimum Inside Bending Radius:
3.000 inches
Connection Style:
Swivel nut flare 1st end
End Connection Design:
Straight 1st end
Connection Type:
Threaded internal tube 1st end
Thready Qty Per Inch (tpi):
20 1st end
Burst Test Pressure:
12000.0 pounds per square inch
Layer Composition And Location:
2nd layer braided wire and 1st layer braided cotton cord and outer layer rubber impregnated braided cotton cord
Maximum Operating Pressure:
1000.0 pounds per square inch
Thread Size:
0.438 inches 1st end
Seat Angle:
37.0 degrees 1st end
Hydrostatic Test Pressure:
1500.0 pounds per square inch
Outer Covering Environmental Protection:
Fire resistant and fuel resistant and mildew resistant and oil resistant and water resistant
Inside Surface Condition:
Smooth
Measuring Method And Length:
17.375 inches excluding end fittings and 17.625 inches excluding end fittings
Special Markings:
With gasoline, oil and water resistant vellow markings every 9 inches or less along entire length of hose

Unf 1st end

Thread Series Designator:

NSN 4720-00-512-4359

Nonmetallic Hose Assembly - Page 2 of 2



Fsc Application Data	Fsc	Ap	plic	atio	n D	ata
----------------------	-----	----	------	------	-----	-----

Hose assemblies, nonmetallic, except fire fighting

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A542a0