NSN 4720-00-293-7873

Npt 1st end

Nonmetallic Hose Assembly - Page 1 of 2



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Cross Sectional Shape:
Round
Thread Direction:
Right-hand 1st end
Inside Diameter:
0.500 inches
Tempurature Rating:
-40.0 degrees fahrenheit single response
Outside Diameter:
0.755 inches
Minimum Inside Bending Radius:
5.000 inches
Exterior Color:
Black
Connection Style:
Plain optional end 1st end
End Connection Design:
Straight 2nd end
Connection Type:
Threaded internal pipe 1st end
Thready Qty Per Inch (tpi):
14 2nd end
Burst Test Pressure:
900.0 pounds per square inch
Layer Composition And Location:
2nd layer braided fabric and 1st layer braided fabric and outer layer molded rubber, synthetic
Maximum Operating Pressure:
150.0 pounds per square inch
Thread Size:
0.500 inches 2nd end
Hydrostatic Test Pressure:
300.0 pounds per square inch
Outer Covering Environmental Protection:
Oil resistant and ozone resistant
Inside Surface Condition:
Smooth
Measuring Method And Length:
600.000 inches excluding end fittings
Media For Which Designed:
Air single response
Thread Series Designator:

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Specification Data	Spe	ecifica	ition	Data:
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81348-zz-h-500 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A542a0