NSN 4720-01-341-4920

Nonmetallic Hose Assembly - Page 1 of 2



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Cross Sectional Shape:
Round
Thread Class:
3b 1st end
Thread Direction:
Right-hand 1st end
Inside Diameter:
0.750 inches
Tempurature Rating:
-40.0 degrees fahrenheit and 212.0 degrees fahrenheit single response
Outside Diameter:
1.219 inches
Minimum Inside Bending Radius:
9.500 inches
Connection Style:
Swivel nut, flareless 2nd end
End Connection Design:
Straight 2nd end
Connection Type:
Threaded internal tube 1st end
Thready Qty Per Inch (tpi):
12 2nd end
Burst Test Pressure:
12000.0 pounds per square inch
Layer Composition And Location:
1st layer spirally laid steel wire and 2nd layer molded rubber, synthetic and 3rd layer spirally laid steel wire and 4th layer molded rubber,
synthetic and 5th layer spirally laid steel wire and 6th layer molded rubber, synthetic and 7th layer spirally laid steel wire and outer layer
molded rubber, synthetic
Maximum Operating Pressure:
3000.0 pounds per square inch
Thread Size:
1.062 inches 2nd end
Seat Angle:
37.0 degrees 1st end
Hydrostatic Test Pressure:
6000.0 pounds per square inch
Outer Covering Environmental Protection:
Abrasion resistant and oil resistant and weatherproof
Inside Surface Condition:
Smooth
Measuring Method And Length:

Media For Which Designed:
Fuel/oil, hydrocarbon single response

29.500 inches

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Thread Series Designator:	hread Se	ries D	esignator:
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Un 2nd end

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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