NSN 4720-00-083-0216

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:
Between 0.321 inches and 0.398 inches
Tempurature Rating:
-65.0 degrees fahrenheit and 200.0 degrees fahrenheit single response
Outside Diameter:
Between 0.477 inches and 0.641 inches
Minimum Inside Bending Radius:
2.500 inches
Angle Between Rigid Elbow Fittings In Deg:
180.0
Connection Style:
Swivel nut, flareless 1st end
End Connection Design:
Elbow 1st end
Connection Type:
Threaded internal tube 1st end
Burst Test Pressure:
600.0 pounds per square inch
Layer Composition And Location:
Outer layer molded rubber, neoprene and 1st layer braided fiber
Maximum Operating Pressure:
200.0 pounds per square inch
Thread Size:
0.562 inches 1st end
Seat Angle:
40.0
12.0 degrees 1st end
Hydrostatic Test Pressure:
-
Hydrostatic Test Pressure:
Hydrostatic Test Pressure: 300.0 pounds per square inch
Hydrostatic Test Pressure: 300.0 pounds per square inch Flow Angle:
Hydrostatic Test Pressure: 300.0 pounds per square inch Flow Angle: 90.0 degrees 1st end
Hydrostatic Test Pressure: 300.0 pounds per square inch Flow Angle: 90.0 degrees 1st end Outer Covering Environmental Protection:

Measuring Method And Length:

22.000 inches working

NSN 4720-00-083-0216

Nonmetallic Hose Assembly - Page 2 of 2



Thread Series Designator:	hread Se	ries D	esignator:
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Unf 1st end

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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