NSN 4720-01-518-6755

Nonmetallic Hose Assembly - Page 1 of 2



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Cross Sectional Snape:
Round
Thread Class:
3b 1st end
Thread Direction:
Right-hand 1st end
Inside Diameter:
1.101 inches
Tempurature Rating:
275.0 degrees fahrenheit single response
Outside Diameter:
Between 1.560 inches and 1.650 inches
Minimum Inside Bending Radius:
12.000 inches
End Application:
Mount, super rapid gun, 76/62 mm.
Connection Style:
Swivel nut, flareless 2nd end
End Connection Design:
Straight 1st 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:
Outer layer braided corrosion resistant steel wire
Maximum Operating Pressure:
3000.0 pounds per square inch
Thread Size:
1.625 inches 2nd end
Seat Angle:
12.0 degrees 2nd end
Hydrostatic Test Pressure:
6000.0 pounds per square inch
Flow Angle:
90.0 degrees 2nd end
Inside Surface Condition:
Smooth
Measuring Method And Length:
30.050 inches and 30.550 inches

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Special Features:

Temperature rating is; burst test pressure at high temperature is 9000.0 psi.; can also be used in some pneumatic systems which allow some gaseous diffusion through hose wall

Media For Which Designed:

Hydraulic fluid single response

Thread Series Designator:

Unj 2nd end

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

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