Nonmetallic Hose Assembly - Page 1 of 2



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Cross Sectional Shape:
Round
Thread Class:
2a 1st end
Thread Direction:
Right-hand 1st end
Inside Diameter:
0.188 inches
Tempurature Rating:
-55.0 degrees fahrenheit and 300.0 degrees fahrenheit single response
Outside Diameter:
0.516 inches
Minimum Inside Bending Radius:
0.750 inches
Exterior Color:
Blue
End Application:
Light armored vehicle bl
Connection Style:
Inverted flare 1st end
End Connection Design:
Straight 2nd end
Connection Type:
Unthreaded external tube 2nd end
Features Provided:
Reusable end fittings
Thready Qty Per Inch (tpi):
24 1st end
Burst Test Pressure:
6000.0 pounds per square inch
Layer Composition And Location:
1st layer braided polyester cord and 2nd layer braided wire and outer layer plastic, polyvinyl chloride
Maximum Operating Pressure:
1500.0 pounds per square inch
Thread Size:
0.438 inches 1st end
Seat Angle:
45.0 degrees 1st end
Hydrostatic Test Pressure:
3000.0 pounds per square inch
Flow Angle:
00.0 degrees 1st and

90.0 degrees 1st end

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Vacuum In Torr:

50.8

Inside Surface Condition:

Smooth

Measuring Method And Length:

24.000 inches

Outside Diameter Tube Accommodated:

0.188 inches 2nd end

Special Features:

Second end has a german metric compression nipple, p/n 07.032-8-4s

Thread Series Designator:

Uns 1st end

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

Yes - demil/mli

Fiig:

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