NSN 4720-01-446-1538

Nonmetallic Hose Assembly - Page 1 of 2



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Cross Sectional Shape: Round Thread Class: 2b 1st end Thread Direction: Right-hand 1st end Inside Diameter: 0.250 inches Tempurature Rating: -25.0 degrees fahrenheit and 175.0 degrees fahrenheit single response Outside Diameter: 0.520 inches Minimum Inside Bending Radius: 0.750 inches Minimum Inside Bending Radius: 0.750 inches Angle Between Rigid Elbow Fittings In Deg: 90.0 End Application: USED-ON-232-0013 Connection Style: Swivel nut flare 1st end End Connection Design: Elbow 2nd end Connection Type: Threaded internal tube 1st end Features Provided: Reusable end fittings Thready Qty Per Inch (tpi):
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Reusable end fittings Thready Qty Per Inch (tpi):
Thready Qty Per Inch (tpi):
OA Ond and
24 2nd end
Burst Test Pressure:
1500.0 pounds per square inch
Layer Composition And Location:
1st layer braided polyester cord and 2nd layer braided wire and outer layer braided textile yarn
Maximum Operating Pressure:
500.0 pounds per square inch
Thread Size:
0.438 inches 1st end
Seat Angle:
45.0 degrees 2nd end
Hydrostatic Test Pressure:
1000.0 pounds per square inch
Flow Angle:
90.0 degrees 2nd end

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Vacuum In Torr:
50.8
Inside Surface Condition:
Smooth
Measuring Method And Length:
68.000 inches working
Media For Which Designed:
Fuel/oil, hydrocarbon single response
Thread Series Designator:
Uns 2nd end
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:

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