NSN 4720-00-857-3748

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:
0.188 inches
Tempurature Rating:
-65.0 degrees fahrenheit and 450.0 degrees fahrenheit single response
Outside Diameter:
0.313 inches
Minimum Inside Bending Radius:
2.000 inches
Angle Between Rigid Elbow Fittings In Deg:
270.0
Connection Style:
Swivel nut flare 1st end
End Connection Design:
Elbow 1st end
Connection Type:
Threaded internal tube 1st end
Features Provided:
Electrostatic discharge capability
Thready Qty Per Inch (tpi):
20 1st end
Burst Test Pressure:
12000.0 pounds per square inch
Layer Composition And Location:
Outer layer braided corrosion resistant steel wire
Maximum Operating Pressure:
1500.0 pounds per square inch
Thread Size:
0.438 inches 1st end
Seat Angle:
37.0 degrees 1st end
Hydrostatic Test Pressure:
3000.0 pounds per square inch
Flow Angle:
45.0 degrees 1st end
Outer Covering Environmental Protection:
Corrosion resistant

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Inside Surface Condition:
Smooth
Measuring Method And Length:
15.125 inches working
Media For Which Designed:
Fuel/oil, hydrocarbon single response
Supplementary Features:
This item has been reviewed for asbestos material; the current sources, 50599 and 78570 have indicated their ?Art number contained
asbestos prior to 1984, they continue to manufacture the same part number without asbestos material after 1984
Thread Series Designator:
Unf 1st end
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A542a0