NSN 4720-00-436-7440

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:
0.750 inches
Tempurature Rating:
-40.0 degrees fahrenheit and 250.0 degrees fahrenheit single response
Outside Diameter:
1.156 inches
Minimum Inside Bending Radius:
9.500 inches
Connection Style:
Swivel nut flare 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:
9000.0 pounds per square inch
Layer Composition And Location:
2nd layer braided steel wire and 1st layer braided steel wire and outer layer molded rubber, chloroprene
Maximum Operating Pressure:
2250.0 pounds per square inch
Thread Size:
1.062 inches 2nd end
Seat Angle:
37.0 degrees 2nd end
Hydrostatic Test Pressure:
4500.0 pounds per square inch
Flow Angle:
90.0 degrees 2nd end
Outer Covering Environmental Protection:
Mildew resistant and oil resistant and oil resistant
Inside Surface Condition:
Smooth
Measuring Method And Length:

36.000 inches

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Special	Features:
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3.73 in. Drop dimension of elbow fitting

Media For Which Designed:

Fuel/oil, hydrocarbon single response

Thread Series Designator:

Un 2nd end

Specification Data:

81349-mil-h-13531 government specification

Specification Or Standard:

2 type and b class

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

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