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:
0.875 inches
Tempurature Rating:
-65.0 degrees fahrenheit and 158.0 degrees fahrenheit single response
Outside Diameter:
1.500 inches
Minimum Inside Bending Radius:
9.625 inches
Connection Style:
Swivel nut flare 1st end
End Connection Design:
Straight 1st end
Connection Type:
Threaded internal tube 1st end
Features Provided:
Electrostatic discharge capability
Thready Qty Per Inch (tpi):
12 1st end
Burst Test Pressure:
10000.0 pounds per square inch
Layer Composition And Location:
1st layer braided corrosion resistant steel wire and 2nd layer braided corrosion resistant steel wire and 3rd layer braided corrosion resistant
steel wire and outer layer molded rubber, chloroprene
Maximum Operating Pressure:
3000.0 pounds per square inch
Thread Size:
1.312 inches 1st end
Seat Angle:
37.0 degrees 1st end
Hydrostatic Test Pressure:
5000.0 pounds per square inch
Outer Covering Environmental Protection:
Abrasion resistant and fuel resistant and hydraulic solution resistant and oil resistant and weatherproof

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Inside Surface Condition:

Smooth

Measuring Method And Length:

38.000 inches working



Media For Which Designed:

Air and hydraulic fluid single response

Thread Series Designator:

Unj 1st end

Specification Data:

96906-ms28759 government standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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