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:
0.602 inches
Tempurature Rating:
-65.0 degrees fahrenheit single response and 400.0 degrees fahrenheit single response
Outside Diameter:
Between 0.950 inches and 0.990 inches
Minimum Inside Bending Radius:
4.000 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:
12000.0 pounds per square inch
Layer Composition And Location:
Outer layer braided corrosion resistant steel wire
Maximum Operating Pressure:
3000.0 pounds per square inch
Thread Size:
1.062 inches 1st end
Seat Angle:
37.0 degrees 1st end
Hydrostatic Test Pressure:
6000.0 pounds per square inch
Outer Covering Environmental Protection:
Corrosion resistant
Inside Surface Condition:
Smooth
Measuring Method And Length:
18.500 inches

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Media For Which Designed:

Air single response and hydraulic fluid single response

Thread Series Designator:

Unj 1st end

Specification Data:

81343-as153 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A542a0

Mil-std (military Standard):

Mil-h-38360 spec.