Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-00-435-4405

Cross Sectional Shape:
Round
Thread Class:
2b 1st end
Thread Direction:
Right-hand 1st end
Inside Diameter:
0.188 inches
Tempurature Rating:
-15.0 degrees fahrenheit and 250.0 degrees fahrenheit single response
Outside Diameter:
0.500 inches
Minimum Inside Bending Radius:
3.000 inches
Exterior Color:
Red
Connection Style:
Swivel nut flare 1st end
End Connection Design:
Straight 1st end
Connection Type:
Threaded internal tube 1st end
Thready Qty Per Inch (tpi):
20 2nd end
Burst Test Pressure:
2500.0 pounds per square inch
Layer Composition And Location:
Outer layer braided cotton cord and 1st layer braided copper wire
Maximum Operating Pressure:
350.0 pounds per square inch
Thread Size:
0.438 inches 1st end
Seat Angle:
45.0 degrees 1st end
Flow Angle:
90.0 degrees 2nd end
Vacuum In Torr:
28.0
Inside Surface Condition:
Smooth
Measuring Method And Length:
40.490 inches

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Seat Radius:

0.062 inches 2nd end

Media For Which Designed:

Refrigerant 12 and refrigerant 13 single response

Thread Series Designator:

Unf 2nd end

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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