NSN 4720-00-826-9865

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-00-826-9865

Cross Sectional Shape:
Round
Thread Class:
2b 1st end
Thread Direction:
Right-hand 1st end
Inside Diameter:
0.625 inches
Tempurature Rating:
-40.0 degrees fahrenheit and 275.0 degrees fahrenheit single response
Outside Diameter:
1.078 inches
Minimum Inside Bending Radius:
6.500 inches
Connection Style:
Swivel nut flare 2nd 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 2nd end
Burst Test Pressure:
6000.0 pounds per square inch
Layer Composition And Location:
1st layer braided cotton cord and 2nd layer braided steel wire and outer layer rubber impregnated braided cotton cord
Maximum Operating Pressure:
1500.0 pounds per square inch
Thread Size:
1.062 inches 2nd end
Seat Angle:
37.0 degrees 2nd end
Hydrostatic Test Pressure:
3000.0 pounds per square inch
Flow Angle:
90.0 degrees 2nd end
Outer Covering Environmental Protection:
Fuel resistant and hydraulic solution resistant and oil resistant
Vacuum In Torr:

50.8

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nside Surface Condition:
Smooth
Measuring Method And Length:
28.000 inches working
Special Features:
Tube of 1nd end connection body bent in 90 degrees short tangent and extends downward 1.82 in. To flared seat from tube horizontal
centerline
Media For Which Designed:
Air and fuel/oil, hydrocarbon single response
Thread Series Designator:
Jn 2nd end
Shelf Life:
N/a
Unit Of Measure:
-
Demilitarization:
No
Filg:
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