NSN 4720-00-819-1999

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-00-819-1999

Cross Sectional Shape:
Round
Inside Diameter:
0.615 inches
Tempurature Rating:
-67.0 degrees fahrenheit and 450.0 degrees fahrenheit single response
Bolt Circle Diameter:
1.156 inches 1st end
Flange Thickness:
0.297 inches 1st end
Outside Diameter:
0.812 inches
Minimum Inside Bending Radius:
6.500 inches
Exterior Color:
Natural
Angle Between Rigid Elbow Fittings In Deg:
320.0
Bolt Hole Quantity:
4 2nd end
Flange Outside Diameter:
2.094 inches 1st end
Connection Style:
Plain 1st end
Bolt Hole Diameter:
0.205 inches 1st end
End Flange Construction:
Solid 1st end
End Connection Design:
Elbow 1st end
Connection Type:
Plain face flange 1st end
Features Provided:
Electrostatic discharge capability
Burst Test Pressure:
3500.0 pounds per square inch
Layer Composition And Location:
Outer layer braided steel wire
Maximum Operating Pressure:
1000.0 pounds per square inch
Hydrostatic Tost Prossure:

2000.0 pounds per square inch

NSN 4720-00-819-1999

Flow Angle:

Mil-h-25579 spec.

Nonmetallic Hose Assembly - Page 2 of 2



45.0 degrees 1st end
Outer Covering Environmental Protection:
Corrosion resistant and fuel resistant and salt water resistant and weatherproof
Vacuum In Torr:
254.0
Inside Surface Condition:
Smooth
Measuring Method And Length:
26.000 inches working
Special Features:
Polytetrafluoroethylene chafe sleeves, 2.25 in. Lg on both ends
Specification Data:
81349-milh25579 government specification
Specification Or Standard:
1 class
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A542a0
Mil-std (military Standard):