NSN 4720-00-580-6941

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-00-580-6941

view Online at https://aerobasegroup.com/nsn/4720-00-580-6941
Cross Sectional Shape:
Round
Inside Diameter:
1.810 inches
Tempurature Rating:
-40.0 degrees fahrenheit and 300.0 degrees fahrenheit single response
Flange Thickness:
0.188 inches 2nd end
Outside Diameter:
2.090 inches
Minimum Inside Bending Radius:
17.000 inches
Exterior Color:
Black
Angle Between Rigid Elbow Fittings In Deg:
180.0
Center To Center Distance Between Bolt Holes Along Width:
2.375 inches 2nd end
Center To Center Distance Between Bolt Holes Along Length:
2.375 inches 1st end
Bolt Hole Quantity:
4 2nd end
Flange Length:
3.000 inches 2nd end
Flange Width:
3.000 inches 2nd end
Connection Style:
Raised swivel 2nd end
Bolt Hole Diameter:
0.266 inches 2nd end
Raised Face Height:
0.015 inches 2nd end
Raised Face Diameter:
2.760 inches 2nd end
End Flange Construction:
Solid 2nd end
End Connection Design:
Elbow 2nd end
Connection Type:
Raised face flange 2nd end

Features Provided:

Electrostatic discharge capability and reusable end fittings

NSN 4720-00-580-6941

Nonmetallic Hose Assembly - Page 2 of 2



Burst Test Pressure: 500.0 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:** 125.0 pounds per square inch **Hydrostatic Test Pressure:** 240.0 pounds per square inch Flow Angle: 90.0 degrees 2nd end **Inside Surface Condition:** Smooth **Measuring Method And Length:** 49.870 inches working Flange Style: Rectangular (includes square) 2nd end Media For Which Designed: Fuel/oil, hydrocarbon single response Shelf Life: N/a

Demilitarization:

Unit Of Measure:

Yes - demil/mli

Fiig:

A542a0