NSN 4720-00-246-5338

Cross Sectional Shape:

Inside Diameter:

Round

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View Online at https://aerobasegroup.com/nsn/4720-00-246-5338

Between 0.844 inches and 0.906 inches
Tempurature Rating:
-40.0 degrees fahrenheit and 250.0 degrees fahrenheit single response
Flange Thickness:
0.438 inches 2nd end
Outside Diameter:
Between 1.203 inches and 1.265 inches
Minimum Inside Bending Radius:
7.375 inches
Exterior Color:
Black
Center To Center Distance Between Bolt Holes Along Width:
0.812 inches 2nd end
Center To Center Distance Between Bolt Holes Along Length:
2.000 inches 2nd end
Bolt Hole Quantity:
4 2nd end
Flange Length:
2.750 inches 2nd end
Flange Width:
1.562 inches 2nd end
Connection Style:
Raised 2nd end
Bolt Hole Diameter:
0.469 inches 2nd end
Raised Face Height:
0.062 inches and 0.064 inches 2nd end
Raised Face Diameter:
1.185 inches and 1.187 inches 2nd end
End Flange Construction:
Solid 2nd end
End Connection Design:
Straight 2nd end
Connection Type:
Raised face flange 2nd end
Burst Test Pressure:
3200.0 pounds per square inch
Layer Composition And Location:

2nd layer braided corrosion resistant steel wire and outer layer rubber impregnated braided cotton cord and 1st layer braided cotton cord

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Nonmetallic Hose Assembly - Page 2 of 2



Maximum Operating Pressure:
800.0 pounds per square inch
Hydrostatic Test Pressure:
1600.0 pounds per square inch
Outer Covering Environmental Protection:
Mildew resistant and oil resistant
Inside Surface Condition:
Smooth
Measuring Method And Length:
87.750 inches excluding end fittings and 88.250 inches excluding end fittings
Flange Style:
Rectangular (includes square) 2nd end
Special Features:
Microinch finish of 63 on both raised faces; bolt holes counterbore 0.031 in deep by 0.656 in dia
Special Markings:
Metal identification tag attached with metal strap
Media For Which Designed:
Fuel/oil, hydrocarbon single response
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A542a0