NSN 4720-01-516-6550

Cross Sectional Shape:

34.625 inches working

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View Online at https://aerobasegroup.com/nsn/4720-01-516-6550

Round
Inside Diameter:
0.500 inches
Tempurature Rating:
-40.0 degrees fahrenheit and 200.0 degrees fahrenheit single response
Flange Thickness:
0.100 inches 1st end
Outside Diameter:
0.970 inches
Minimum Inside Bending Radius:
7.000 inches
Flange Outside Diameter:
0.925 inches 1st end
End Application:
Starboard console
Connection Style:
Plain 1st end
End Flange Construction:
Solid 1st end
End Connection Design:
Straight 1st end
Connection Type:
Plain face flange 1st end
Features Provided:
Nuts drilled for lockwire
Burst Test Pressure:
9000.0 pounds per square inch
Layer Composition And Location:
1st layer braided fiber and outer layer molded plastic
Maximum Operating Pressure:
2500.0 pounds per square inch
Flow Angle:
90.0 degrees 2nd end
Outer Covering Environmental Protection:
Weatherproof
Criticality Code Justification:
Feat
Inside Surface Condition:
Smooth
Measuring Method And Length:

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Nonmetallic Hose Assembly - Page 2 of 2



Flange Style:
Round w/ out bolt holes 1st end
Special Features:
Weapon system essential; .938-16 un 2b threads; seals to o'ring face seal union threadpiece
Media For Which Designed:
Refrigerant 13 single response
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig: