NSN 4720-00-008-9933

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-00-008-9933

Cross Sectional Shape:
Round
Thread Direction:
Right-hand 1st end
Inside Diameter:
0.312 inches
Tempurature Rating:
-65.0 degrees fahrenheit single response and 400.0 degrees fahrenheit single response
Bolt Circle Diameter:
2.000 inches 2nd end
Flange Thickness:
0.500 inches 2nd end
Outside Diameter:
0.469 inches
Minimum Inside Bending Radius:
2.000 inches
Exterior Color:
Natural
Bolt Hole Quantity:
2 2nd end
Flange Length:
3.000 inches 2nd end
Flange Width:
1.500 inches 2nd end
Connection Style:
Raised 2nd end
Bolt Hole Diameter:
0.406 inches 2nd end
Raised Face Height:
0.156 inches 2nd end
Raised Face Diameter:
1.000 inches 2nd end
End Flange Construction:
Solid 2nd end
End Connection Design:
Straight 2nd end
Connection Type:
Threaded external pipe 1st end

Layer Composition And Location:

Outer layer braided bronze wire

2300.0 pounds per square inch

Burst Test Pressure:

NSN 4720-00-008-9933

Nonmetallic Hose Assembly - Page 2 of 2



Maximum Operating Pressure:
300.0 pounds per square inch
Thread Size:
0.375 inches 1st end
Hydrostatic Test Pressure:
1150.0 pounds per square inch
Inside Surface Condition:
Smooth
Measuring Method And Length:
22.375 inches
Flange Style:
Oval 2nd end
Thread Series Designator:
Nptf 1st end
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A542a0