NSN 4720-01-436-0125

Threaded internal tube 1st end

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-01-436-0125

Cross Sectional Shape:
Round
Thread Class:
2b 1st end
Thread Direction:
Right-hand 1st end
Inside Diameter:
1.250 inches
Tempurature Rating:
-40.0 degrees fahrenheit single response and 250.0 degrees fahrenheit single response
Flange Thickness:
0.315 inches 2nd end
Outside Diameter:
1.850 inches
Minimum Inside Bending Radius:
8.250 inches
Exterior Color:
Black
Center To Center Distance Between Bolt Holes Along Width:
1.188 inches 2nd end
Center To Center Distance Between Bolt Holes Along Length:
2.312 inches 2nd end
Bolt Hole Quantity:
4 2nd end
Flange Length:
3.160 inches 2nd end
End Application:
Iwo jima class lph
Flange Width:
2.780 inches 2nd end
Connection Style:
Swivel nut flare 1st end
Bolt Hole Diameter:
0.469 inches 2nd end
End Flange Construction:
Solid 2nd end
End Connection Design:
Straight 2nd end
End Fitting Component And Material:
Complete fitting steel all ends
Connection Type:

NSN 4720-01-436-0125

Nonmetallic Hose Assembly - Page 2 of 2



Thready Qty Per Inch (tpi):
12 1st end
Second End Relationship With First End:
Not identical
Burst Test Pressure:
12000.0 pounds per square inch
First End Swivel Action Capability:
Not included
Layer Composition And Location:
Outer layer molded rubber, chloroprene err-100
Maximum Operating Pressure:
3000.0 pounds per square inch
Thread Size:
1.625 inches 1st end
Seat Angle:
37.0 degrees 1st end
Hydrostatic Test Pressure:
6000.0 pounds per square inch
Outer Covering Environmental Protection:
Oil resistant
Inside Surface Condition:
Smooth
Measuring Method And Length:
58.000 inches working
Second End Swivel Action Capability:
Not included
Flange Style:
Double oval (sae split type flange) 2nd end
Special Features:
Inner conveying tube material-rubber, chloroprene
Thread Series Designator:
Un 1st end
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A542a0