NSN 4720-00-541-6681

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-00-541-6681

Cross Sectional Shape:
Round
Thread Class:
2b 1st end
Thread Direction:
Right-hand 1st end
Inside Diameter:
0.250 inches
Tempurature Rating:
-40.0 degrees fahrenheit and 200.0 degrees fahrenheit single response
Outside Diameter:
0.688 inches
Connection Style:
Swivel nut flare 1st end
End Connection Design:
Straight 1st end
End Fitting Component And Material:
Complete fitting steel all ends
Fitting Component And Surface Treatment:
Complete fitting cadmium 1st end
Connection Type:
Threaded internal tube 1st end
Thready Qty Per Inch (tpi):
20 1st end
Second End Relationship With First End:
Identical
Burst Test Pressure:
18000.0 pounds per square inch
First End Swivel Action Capability:
Not included
Layer Composition And Location:
1st layer sheet rubber
Maximum Operating Pressure:
5000.0 pounds per square inch
Thread Size:
0.438 inches 1st end
Seat Angle:
37.0 degrees 1st end
Outer Covering Environmental Protection:
Abrasion resistant
Inside Surface Condition:

Smooth

NSN 4720-00-541-6681

Nonmetallic Hose Assembly - Page 2 of 2



Measuring Method And Length:
96.000 inches working
Special Features:
Inner conveying tube material-rubber, synthetic
Thread Series Designator:
Unf 1st end
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

Fiig: A542a0