NSN 4720-00-005-8009

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-00-005-8009

view Online at https://aerobasegroup.com/hsi//4/20-00-000-0003
Cross Sectional Shape:
Round
Thread Class:
3b 1st end
Thread Direction:
Right-hand 1st end
Inside Diameter:
Between 0.188 inches and 0.212 inches
Tempurature Rating:
-65.0 degrees fahrenheit and 400.0 degrees fahrenheit single response
Outside Diameter:
Between 0.422 inches and 0.507 inches
Minimum Inside Bending Radius:
3.000 inches
Connection Style:
Swivel nut, inverted flare 2nd end
End Connection Design:
Straight 2nd end
End Fitting Component And Material:
Complete fitting steel 1st end
Fitting Component And Surface Treatment:
Complete fitting anodize 1st end
Connection Type:
Threaded internal tube 1st end
Features Provided:
Electrostatic discharge capability
Thready Qty Per Inch (tpi):
24 2nd end
Second End Relationship With First End:
Not identical
Burst Test Pressure:
16000.0 pounds per square inch
First End Swivel Action Capability:
Not included
Layer Composition And Location:
1st layer molded rubber
Maximum Operating Pressure:
3000.0 pounds per square inch
Thread Size:
0.438 inches 1st end
Seat Angle:

ocat Angle

8.5 degrees 2nd end

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Hydrostatic Test Pressure:
6000.0 pounds per square inch
Flow Angle:
90.0 degrees 1st end
Outer Covering Environmental Protection:
Corrosion resistant
Inside Surface Condition:
Smooth
Measuring Method And Length:
20.000 inches working
Second End Swivel Action Capability:
Not included
Special Features:
Inner conveying tube material-plastic, polytetrafluoroethylene; tetrafluoroethylene chafe guard
Media For Which Designed:
Air and hydraulic fluid single response
Thread Series Designator:
Unjs 2nd end
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A542a0