Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-00-005-8011

Cross Sectional Shane
Cross Sectional Shape:
Round
Thread Class:
3b 1st end
Thread Direction:
Right-hand 1st end
Inside Diameter:
0.212 inches
Tempurature Rating:
-65.0 degrees fahrenheit and 400.0 degrees fahrenheit single response
Outside Diameter:
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 stainless steel all ends
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:
Outer layer braided corrosion resistant steel wire
Maximum Operating Pressure:
3000.0 pounds per square inch
Thread Size:
0.438 inches 1st end
Seat Angle:
8.5 degrees 2nd end
Hydrostatic Test Pressure:
6000.0 pounds per square inch

NSN 4720-00-005-8011

Nonmetallic Hose Assembly - Page 2 of 2



45.0 degrees 1st end Outer Covering Environmental Protection: Corrosion resistant Inside Surface Condition: Smooth Measuring Method And Length: 14.480 inches working and 14.620 inches working
Corrosion resistant Inside Surface Condition: Smooth Measuring Method And Length:
Inside Surface Condition: Smooth Measuring Method And Length:
Smooth Measuring Method And Length:
Measuring Method And Length:
14.480 inches working and 14.620 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