NSN 4720-00-411-8843

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-00-411-8843

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:
0.505 inches
Minimum Inside Bending Radius:
3.000 inches
Exterior Color:
Natural
Connection Style:
Swivel nut flare 2nd end
End Connection Design:
Straight 1st end
End Fitting Component And Material:
Complete fitting stainless steel all ends
Connection Type:
Threaded internal tube 1st end
Features Provided:
Electrostatic discharge capability
Second End Relationship With First End:
Not identical
Burst Test Pressure:
16000.0 pounds per square inch
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:
37.0 degrees 2nd end
Flow Angle:
90.0 degrees 2nd end
Outer Covering Environmental Protection:

Corrosion resistant

NSN 4720-00-411-8843

Nonmetallic Hose Assembly - Page 2 of 2



Inside Surface Condition:
Smooth
Measuring Method And Length:
51.250 inches working
Special Features:
Inner conveying tube material-plastic, polytetrafluoroethylene
Thread Series Designator:
Unf 2nd end
Specification Data:
78286-ss45 manufacturers specification
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:

A542a0