NSN 4720-00-005-8021

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-00-005-8021
Cross Sectional Shape:
Round
Thread Class:
3b 1st end
Thread Direction:
Right-hand 1st end
Inside Diameter:
Between 0.315 inches and 0.345 inches
Tempurature Rating:
-65.0 degrees fahrenheit and 400.0 degrees fahrenheit single response
Outside Diameter:
Between 0.550 inches and 0.590 inches
Minimum Inside Bending Radius:
5.000 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):
20 2nd end
Second End Relationship With First End:
Not identical
Burst Test Pressure:
14000.0 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:
0.719 inches 2nd end
Seat Angle:
8.5 degrees 2nd end

Hydrostatic Test Pressure: 6000.0 pounds per square inch

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Flow Angle:
45.0 degrees 1st end
Outer Covering Environmental Protection:
Corrosion resistant
Criticality Code Justification:
Feat
Inside Surface Condition:
Smooth
Measuring Method And Length:
12.250 inches working
Second End Swivel Action Capability:
Not included
Special Features:
$Inner\ conveying\ tube\ material-plastic,\ tetrafluoroethylene\ reinforced;\ we apon\ system\ essential$
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:
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