NSN 4720-00-253-0891

Nonmetallic Hose Assembly - Page 1 of 2



view Online at https://aerobasegroup.com/nsn/4720-00-253-0691
Cross Sectional Shape:
Round
Thread Class:
3b 1st end
Thread Direction:
Right-hand 1st end
Inside Diameter:
0.602 inches
Tempurature Rating:
-65.0 degrees fahrenheit and 400.0 degrees fahrenheit single response
Outside Diameter:
1.140 inches
Minimum Inside Bending Radius:
7.750 inches
Hose Or Tubing Specification/std Data:
Mil mil-h-38360, size 12 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification
format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain
environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).
Connection Style:
Swivel nut flare 1st end
End Connection Design:
Straight 1st end
End Fitting Component And Material:
Complete fitting stainless steel all ends
Fitting Component And Surface Treatment:
Complete fitting passivate 1st end
Connection Type:
Threaded internal tube 1st end
Thready Qty Per Inch (tpi):
12 1st end
Second End Relationship With First End:
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:

37.0 degrees 1st end

Seat Angle:

1.062 inches 1st end

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Hydrostatic Test Pressure:
6000.0 pounds per square inch
Outer Covering Environmental Protection:
Corrosion resistant
Inside Surface Condition:
Smooth
Measuring Method And Length:
120.000 inches working
Special Features:
Inner conveying tube material-plastic, polytetrafluoroethylene
Thread Series Designator:
Unj 1st end
Specification Data:
Mil mil-h-38360, size 12 professional/industrial association specification and 81343-as153 government standard
Departure From Cited Document:
As modified by 120.0 in. Lg
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A542a0