NSN 4720-01-008-7036

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-01-008-7036
Cross Sectional Shape:
Round
Thread Class:
3b 1st end
Thread Direction:
Right-hand 1st end
Inside Diameter:
0.485 inches
Tempurature Rating:
-65.0 degrees fahrenheit single response and 400.0 degrees fahrenheit single response
Outside Diameter:
1.015 inches
Minimum Inside Bending Radius:
6.500 inches
Hose Or Tubing Specification/std Data:
Mil-h-38360, size 10 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.).
First End Fitting Specification/std Data:
Ms27629-10c standard (includes industry or association standards, individual manufactureer standards, etc.).
Second End Fitting Specification/std Data:
Ms27630-10c standard (includes industry or association standards, individual manufactureer standards, etc.).
Connection Style:
Swivel nut, flareless 2nd 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
Second End Relationship With First End:
Not identical
Burst Test Pressure:
12000.0 pounds per square inch
First End Swivel Action Capability:
Not included

Thread Size:

0.875 inches 2nd end

Layer Composition And Location:

Maximum Operating Pressure: 3000.0 pounds per square inch

1st layer spirally laid corrosion resistant steel wire err-100

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Seat Angle:
12.0 degrees 2nd end
Hydrostatic Test Pressure:
6000.0 pounds per square inch
Flow Angle:
45.0 degrees 2nd end
Outer Covering Environmental Protection:
Corrosion resistant
Criticality Code Justification:
Feat
Inside Surface Condition:
Smooth
Measuring Method And Length:
25.750 inches working
Second End Swivel Action Capability:
Not included
Special Features:
Weapon system essential
Media For Which Designed:
Fuel/oil, hydrocarbon single response
Thread Series Designator:
Unjf 1st end
Specification Data:
96906-ms27370j0256 government standard
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A542a0
Mil-std (military Standard):
Mil-h-38360 spec.