NSN 4720-01-283-3826

Nonmetallic Hose Assembly - Page 1 of 2



view Online at https://aerobasegroup.com/nsn/4720-01-263-3626
Cross Sectional Shape:
Round
Thread Class:
3b 1st end
Thread Direction:
Right-hand 1st end
Inside Diameter:
0.313 inches
Tempurature Rating:
-65.0 degrees fahrenheit single response and 450.0 degrees fahrenheit single response
Outside Diameter:
0.438 inches
Minimum Inside Bending Radius:
4.000 inches
Hose Or Tubing Specification/std Data:
Mil mil-h-25579 size 6 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:
Ms33656-6 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.).
Second End Fitting Specification/std Data:
Ms33656-6 standard (includes industry or association standards, individual manufactureer standards, etc.).
Connection Style:
Swivel nut flare 2nd end
End Connection Design:
Straight 1st end
End Fitting Component And Material:
Complete fitting steel all ends
Fitting Component And Surface Treatment:
Complete fitting cadmium 1st end
Connection Type:
Threaded internal tube 1st end
Second End Relationship With First End:
Not identical
Burst Test Pressure:
9000.0 pounds per square inch
First End Swivel Action Capability:

1500.0 pounds per square inch

Maximum Operating Pressure:

Layer Composition And Location:

Outer layer braided corrosion resistant steel wire

Not included

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Seat Angle:
37.0 degrees 2nd end
Hydrostatic Test Pressure:
3000.0 pounds per square inch
Flow Angle:
90.0 degrees 2nd end
Outer Covering Environmental Protection:
Corrosion resistant and fuel resistant
Vacuum In Torr:
50.8
Inside Surface Condition:
Smooth
Measuring Method And Length:
9.250 inches working
Second End Swivel Action Capability:
Not included
Special Features:
Inner conveying tube material-plastic, tetrafluoroethylene
Media For Which Designed:
Air single response and fuel/oil, hydrocarbon single response
Thread Series Designator:
Unf 2nd end
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
Demilitarization: No
No
No Fiig: