NSN 4720-01-266-5441

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-01-266-5441

Cross Sectional Shape:
Round
Thread Class:
3b 1st end
Thread Direction:
Right-hand 1st end
Inside Diameter:
Between 0.234 inches and 0.266 inches
Outside Diameter:
Between 0.453 inches and 0.500 inches
Minimum Inside Bending Radius:
4.000 inches
Unable To Decode:
Unable to decode or unable to decode
Exterior Color:
Black
Angle Between Rigid Elbow Fittings In Deg:
0.0
Hose Or Tubing Specification/std Data:
Mil-h-5593, size 4 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:
Mil-a-38726 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:
Elbow 1st end
End Fitting Component And Material:
Complete fitting aluminum alloy all ends
Fitting Component And Surface Treatment:
Complete fitting anodize 1st end
Connection Type:
Threaded internal tube 1st end
Features Provided:
Reusable end fittings
Second End Relationship With First End:
Identical
Burst Test Pressure:

Lover Composition And Location

First End Swivel Action Capability:

1250.0 pounds per square inch

Included

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Unable to Decode:
Unable to decode or unable to decode
Maximum Operating Pressure:
200.0 pounds per square inch
Thread Size:
0.438 inches 1st end
Seat Angle:
37.0 degrees 1st end
Hydrostatic Test Pressure:
400.0 pounds per square inch
Flow Angle:
90.0 degrees 1st end
Outer Covering Environmental Protection:
Abrasion resistant and fuel resistant and oil resistant
Inside Surface Condition:
Smooth
Measuring Method And Length:
15.875 inches working and 16.125 inches working
Special Features:
Inner conveying tube material-rubber, buna-n
Supplementary Features:
SpcI assembly low pressure w/ adap
Thread Series Designator:
Unf 1st end
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A542a0
Mil-std (military Standard):
Mil-a-38726 spec.