NSN 4720-01-095-9466

Nonmetallic Hose Assembly - Page 1 of 2



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Cross Sectional Shape:
Round
Thread Class:
2b 1st end
Thread Direction:
Right-hand 1st end
Inside Diameter:
0.375 inches
Tempurature Rating:
-65.0 degrees fahrenheit single response and 160.0 degrees fahrenheit single response
Outside Diameter:
Between 0.754 inches and 0.843 inches
Minimum Inside Bending Radius:
5.000 inches
Exterior Color:
Black
Hose Or Tubing Specification/std Data:
Mil-h-13531, type 2 or 3, class a or b 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:
Sae j516, -81343 standard (includes industry or association standards, individual manufactureer standards, etc.).
Connection Style:
Swivel nut flare 1st 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
Features Provided:
Reusable end fittings
Second End Relationship With First End:
Identical
Burst Test Pressure:
16000.0 pounds per square inch
First End Swivel Action Capability:
Not included
Laver Composition And Location:

Maximum Operating Pressure: 4000.0 pounds per square inch

1st layer braided steel wire err-100

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Inread Size:
0.563 inches 1st end
Seat Angle:
37.0 degrees 1st end
Hydrostatic Test Pressure:
8000.0 pounds per square inch
Outer Covering Environmental Protection:
Mildew resistant and oil resistant and oil resistant
Inside Surface Condition:
Smooth
Measuring Method And Length:
34.000 inches
Thread Series Designator:
Unf 1st end
Specification Data:
96906-ms500083 government standard
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Filg:
A542a0
Mil-std (military Standard):
Mil-h-13531 spec.