NSN 4720-01-290-4938

Nonmetallic Hose Assembly - Page 1 of 2



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Cross Sectional Shape:
Round
Inside Diameter:
2.000 inches
Tempurature Rating:
-40.0 degrees fahrenheit single response and 160.0 degrees fahrenheit single response
Minimum Inside Bending Radius:
12.000 inches
Exterior Color:
Black
Hose Or Tubing Specification/std Data:
Mil-h-27516 size 2 in. 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.).
Quick Disconnect Size:
2.000 inches 1st end
Connection Style:
Push (internal) 1st end
End Connection Design:
Straight 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:
Internal quick disconnect 1st end
Second End Relationship With First End:
Identical
Burst Test Pressure:
300.0 pounds per square inch
First End Swivel Action Capability:
Not included
Layer Composition And Location:
Outer layer molded rubber, synthetic err-100
Maximum Operating Pressure:
100.0 pounds per square inch
Hydrostatic Test Pressure:

Smooth

Measuring Method And Length:

200.0 pounds per square inch Inside Surface Condition:

51.000 inches

Special Features:

Inner conveying tube material-rubber, synthetic

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Media For Which Designed:
Fuel/oil, hydrocarbon single response
Specification Data:
Mil-h-27516 size 2 in. Professional/industrial association specification
Shelf Life:
N/a
Unit Of Measure:

Demilitarization:

No

Fiig:

A542a0

Mil-std (military Standard):

Mil-h-27516 spec.