NSN 4720-00-106-1744

Cross Sectional Shape:

Round

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-00-106-1744

Thread Direction:
Right-hand 1st end
Inside Diameter:
0.375 inches
Tempurature Rating:
-40.0 degrees fahrenheit and 250.0 degrees fahrenheit single response
Outside Diameter:
0.750 inches
Minimum Inside Bending Radius:
3.750 inches
Exterior Color:
Black
Hose Or Tubing Specification/std Data:
Mil-h-3992, type 1, class 1 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:
Plain 1st end
End Connection Design:
Straight 1st end
End Fitting Component And Material:
Flange aluminum alloy all ends
Fitting Component And Surface Treatment:
Nipple dichromate all ends
Connection Type:
Threaded external pipe 1st end
Second End Relationship With First End:
Not identical
Burst Test Pressure:
900.0 pounds per square inch
First End Swivel Action Capability:
Not included
Layer Composition And Location:
Outer layer molded rubber, chloroprene
Maximum Operating Pressure:
225.0 pounds per square inch
Thread Size:
0.500 inches 1st end

Hydrostatic Test Pressure: 450.0 pounds per square inch

External Protection Type And Location:Both ends spring guard, round steel coil

NSN 4720-00-106-1744

Nonmetallic Hose Assembly - Page 2 of 2



Outer Covering Environmental Protection:

Abrasion resistant and cold resistant and heat resistant and hydraulic solution resistant and ozone resistant

Inside Surface Condition:

Smooth

Measuring Method And Length:

63.375 inches working

Special Features:

External protection type and location- both ends spring guard, round steel coil, inner conveying tube material-rubber, synthetic

Media For Which Designed:

Air single response

Thread Series Designator:

Npt 1st end

Specification Data:

Mil-h-3992, type 1, class 1 professional/industrial association specification

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A542a0

Mil-std (military Standard):

Mil-h-3992 spec.