NSN 4720-00-732-3418

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-00-732-3418

Cross Sectional Shape:
Round
Thread Class:
2b 1st end
Thread Direction:
Right-hand 1st end
Inside Diameter:
0.750 inches
Tempurature Rating:
-65.0 degrees fahrenheit and 200.0 degrees fahrenheit single response
Outside Diameter:
1.234 inches
Minimum Inside Bending Radius:
9.500 inches
Hose Or Tubing Specification/std Data:
$\label{lem:mil-b-52088} Mil-b-52088 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; \\$
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:
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
Thready Qty Per Inch (tpi):
12 1st end
Second End Relationship With First End:
Identical
Burst Test Pressure:
12000.0 pounds per square inch
First End Swivel Action Capability:
Not included
Layer Composition And Location:
1st layer spirally laid steel wire
Maximum Operating Pressure:

1.062 inches 1st end

Thread Size:

3500.0 pounds per square inch

NSN 4720-00-732-3418

Nonmetallic Hose Assembly - Page 2 of 2



External Protection Type And Location (non-core):
spring guard, flat steel coil
Seat Angle:
37.0 degrees 1st end
Hydrostatic Test Pressure:
7000.0 pounds per square inch
Outer Covering Environmental Protection:
Abrasion resistant and oil resistant and weatherproof
nside Surface Condition:
Smooth
Measuring Method And Length:
54.000 inches
Special Features:
External protection type and location-spring guard, flat steel coil, inner conveying tube material-rubber, synthetic; with 2 plastic protective
cap plugs
Media For Which Designed:
Hydraulic fluid single response
Γhread Series Designator:
Jn 1st end
Specification Data:
Mil-b-52088 professional/industrial association specification
Shelf Life:
N/a
Jnit Of Measure:
-
Demilitarization:
No
Filg:
A542a0
Mil-std (military Standard):
Mil-b-52088 spec.