NSN 4720-00-081-5062

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:
0.625 inches
Tempurature Rating:
-65.0 degrees fahrenheit and 250.0 degrees fahrenheit single response
Outside Diameter:
Between 0.937 inches and 1.000 inches
Hose Or Tubing Specification/std Data:
Mil mil-h-13444, type 1 or 2, size 5/8 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data
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 with compression sleeve 1st end
End Connection Design:
Straight 1st end
Fitting Component And Surface Treatment:
Complete fitting cadmium 1st end
Connection Type:
Threaded internal tube 1st end
Thready Qty Per Inch (tpi):
16 1st end
Second End Relationship With First End:
Identical
Burst Test Pressure:
700.0 pounds per square inch
First End Swivel Action Capability:
Not included
Layer Composition And Location:
Outer layer molded rubber, chloroprene
First End Fitting/component And Material:
Err-070
Maximum Operating Pressure:
175.0 pounds per square inch
Thread Size:
0.938 inches 1st end

Hydrostatic Test Pressure: 350.0 pounds per square inch

12.0 degrees 1st end

Seat Angle:

NSN 4720-00-081-5062

No Fiig: A542a0

Nonmetallic Hose Assembly - Page 2 of 2



Outer Covering Environmental Protection:
Abrasion resistant and fuel resistant and light resistant and oil resistant and weatherproof
Vacuum In Torr:
508.0
Inside Surface Condition:
Smooth
Measuring Method And Length:
11.250 inches
Special Features:
Inner conveying tube material-rubber, synthetic; nipple, steel, fed standard 66, aisi mt1010 to mtx 1020 cqgh1besleeve, steel federal
standard 66, aisi c1113, c1117, c1118 or c1137
Media For Which Designed:
Fuel/oil, hydrocarbon single response
Thread Series Designator:
Un 1st end
Specification Data:
Mil mil-h-13444, type 1 or 2, size 5/8 professional/industrial association specification
Shelf Life:
N/a
Unit Of Measure:
-
Demilitarization: