NSN 4720-00-996-1502

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 250.0 degrees fahrenheit single response
Outside Diameter:
Between 0.578 inches and 0.610 inches
Hose Or Tubing Specification/std Data:
Mil mil-h-13444, type 2, size 3/8 in. Nom id 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
Connection Type:
Threaded internal tube 1st end
Second End Relationship With First End:
Identical
Burst Test Pressure:
1000.0 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:
250.0 pounds per square inch
Thread Size:
0.438 inches 1st end
Seat Angle:
45.0 degrees 1st end
Hydrostatic Test Pressure:
500.0 pounds per square inch
Outer Covering Environmental Protection:
Abrasion resistant and fuel resistant and mildew resistant and oil resistant and ozone resistant

Smooth

254.0

Vacuum In Torr:

Inside Surface Condition:

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Measuring Method And Length:
8.000 inches
Special Features:
Inner conveying tube material-rubber, synthetic
Media For Which Designed:
Fuel/oil, hydrocarbon single response
Thread Series Designator:
Unf 1st end
Specification Data:
$\label{lem:mil-h-13444} \textit{Mil mil-h-13444}, \textit{type 2}, \textit{size 3/8} \textit{ in. Nom id professional/industrial association specification}$
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No