NSN 4720-00-103-2662

Nonmetallic Hose Assembly - Page 1 of 2



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Cross Sectional Shape:
Round
Thread Direction:
Right-hand 1st end
Inside Diameter:
3.000 inches
Outside Diameter:
4.031 inches
First End Fitting Specification/std Data:
Ww-c-624 type1, class aa, style2 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.).
Second End Fitting Specification/std Data:
Ww-c-624 type1, classaa, style2 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, gasket seal 1st end
End Connection Design:
Straight 2nd end
End Fitting Component And Material:
Complete fitting copper alloy all ends
Connection Type:
Threaded internal hose 1st end
Thready Qty Per Inch (tpi):
6 2nd end
Second End Relationship With First End:
Not identical
First End Swivel Action Capability:
Not included
Layer Composition And Location:
Outer layer molded rubber, synthetic
Thread Size:
3.000 inches 2nd end
Hydrostatic Test Pressure:
100.0 pounds per square inch
Outer Covering Environmental Protection:
Light resistant and water resistant
Vacuum In Torr:
254.0

240.000 inches excluding end fittings

Measuring Method And Length:

Inside Surface Condition:

Smooth

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Special Features:
Inner conveying tube material-rubber, synthetic
Special Markings:
Water, suction
Media For Which Designed:
Water, fresh single response
Thread Series Designator:
Nh 2nd end
Specification Data:
81348-zz-h-561 government specification
Specification Or Standard:
B grade and a style and 2 class
Departure From Cited Document:
As modified by end connections
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A542a0