Nonmetallic Hose Assembly - Page 1 of 2



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Cross Sectional Shape:

Round

Thread Direction:

Right-hand 1st end

Inside Diameter:

4.000 inches

Outside Diameter:

4.625 inches

First End Fitting Specification/std Data:

Ww-c-624, type 3, class b, style 8 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, type 3, class b, style 8 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):

4 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

Thread Size:

4.000 inches 2nd end

Hydrostatic Test Pressure:

100.0 pounds per square inch

Outer Covering Environmental Protection:

Water resistant and salt water resistant

Vacuum In Torr:

254.0

Inside Surface Condition:

Smooth

Measuring Method And Length:

240.000 inches excluding end fittings

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Special Features:

Inner conveying tube material-rubber, synthetic; pin lug type fitting on female end

Special Markings:

Water, suction

Media For Which Designed:

Water, fresh and water, salt single response

Thread Series Designator:

Nh 2nd end

Specification Data:

81348-zz-h-561 government specification

Specification Or Standard:

2 class and b grade and a style

Departure From Cited Designator:

As modified by type of fittings

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

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