NSN 4720-00-542-4661

Nonmetallic Hose Assembly - Page 1 of 2



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Cross Sectional Shape:

Round

Thread Direction:

Right-hand 1st end

Inside Diameter:

1.250 inches

Tempurature Rating:

-70.0 degrees fahrenheit and 158.0 degrees fahrenheit single response

Outside Diameter:

1.875 inches

Hose Or Tubing Specification/std Data:

Fed zz-h-601, grade 1, class 1 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.).

First End Fitting Specification/std Data:

Ww-c-624, type aa, style 1 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:

Fed ww-c-624, type 3a 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

Second End Relationship With First End:

Not identical

Burst Test Pressure:

500.0 pounds per square inch

First End Swivel Action Capability:

Not included

Layer Composition And Location:

Outer layer molded rubber, synthetic

Maximum Operating Pressure:

125.0 pounds per square inch

Thread Size:

1.250 inches 2nd end

Outer Covering Environmental Protection:

Abrasion resistant

Incide Surface Condition:

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Second End Swivel Action Capability: Not included Special Features: Inner conveying tube material-rubber, synthetic Media For Which Designed: Water, fresh single response Thread Series Designator: Npsh 2nd end Specification Data: 81348-zz-h-601 government specification Shelf Life: N/a Unit Of Measure: --Demilitarization:

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