Nonmetallic Hose Assembly - Page 1 of 2



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Cross Sectional Shape:

Round

Thread Direction:

Right-hand 1st end

Inside Diameter:

Between 0.343 inches and 0.407 inches

Tempurature Rating:

35.0 degrees fahrenheit single response and 200.0 degrees fahrenheit single response

Outside Diameter:

Between 0.718 inches and 0.782 inches

Inner Conveying Tube Material:

Rubber, synthetic, ethylene propylene dienne-poly-methylene, b f goodrich grade 149fs75

Hose Or Tubing Specification/std Data:

2666553-10001 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:

2666666-10001 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

End Fitting Component And Material:

Nut copper alloy 360 1st end

Connection Type:

Threaded internal tube 1st end

Thready Qty Per Inch (tpi):

18 1st end

Second End Relationship With First End:

Identical

Burst Test Pressure:

800.0 pounds per square inch

First End Swivel Action Capability:

Included

Layer Composition And Location:

1st layer molded rubber, composition err-100

Maximum Operating Pressure:

200.0 pounds per square inch

Thread Size:

0.562 inches 1st end

Seat Angle:

37.0 degrees 1st end

Outer Covering Environmental Protection

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Inside Surface Condition:

Smooth

Measuring Method And Length:

11.500 inches

Special Features:

Thread series designator: jic

Media For Which Designed:

Ethylene glycol single response and water single response

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

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