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:

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Demilitarization:

No

Fiig:

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