

View Online at <https://aerobasegroup.com/nsn/4720-01-017-1265>

**Cross Sectional Shape:**

Round

**Thread Direction:**

Right-hand 1st end

**Inside Diameter:**

Between 0.937 inches and 1.063 inches

**Temperature Rating:**

35.0 degrees fahrenheit single response and 200.0 degrees fahrenheit single response

**Outside Diameter:**

Between 1.437 inches and 1.563 inches

**Inner Conveying Tube Material:**

Rubber, synthetic, ethylene propylene diene-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):**

12 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:**

1.312 inches 1st end

**Seat Angle:**

37.0 degrees 1st end

**Outer Covering Environmental Protection:**

**Inside Surface Condition:**

Smooth

**Measuring Method And Length:**

27.500 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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