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**Cross Sectional Shape:**

Round

**Thread Direction:**

Right-hand 1st end

**Inside Diameter:**

0.500 inches

**Temperature Rating:**

-40.0 degrees fahrenheit single response and 250.0 degrees fahrenheit single response

**Outside Diameter:**

0.625 inches

**Exterior Color:**

Natural

**Angle Between Rigid Elbow Fittings In Deg:**

0.0

**Hose Or Tubing Specification/std Data:**

10001/2080036 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:**

49956/ys272-1240-+5 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 with compression sleeve 1st end

**End Connection Design:**

Straight 1st end

**End Fitting Component And Material:**

Nut stainless steel 1st end

**Fitting Component And Surface Treatment:**

Nut cadmium 1st end

**Connection Type:**

Threaded internal tube 1st end

**Features Provided:**

Electrostatic discharge capability and internal support

**Second End Relationship With First End:**

Identical

**First End Swivel Action Capability:**

Not included

**Layer Composition And Location:**

Outer layer rubber impregnated braided steel wire

**Maximum Operating Pressure:**

3750.0 pounds per square inch

**Thread Size:**

0.875 inches 1st end

**Seat Angle:**

**Outer Covering Environmental Protection:**

Abrasion resistant and ozone resistant and weatherproof

**Inside Surface Condition:**

Smooth

**Measuring Method And Length:**

24.500 inches excluding end fittings

**Seat Radius:**

0.484 inches 1st end

**Special Features:**

Inner conveying tube material-rubber, chloroprene

**Special Markings:**

Ray ya296-1250

**Media For Which Designed:**

Air single response

**Thread Series Designator:**

Nh-spcl 1st end

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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