

View Online at <https://aerobasegroup.com/nsn/4720-00-040-2626>

**Cross Sectional Shape:**

Round

**Thread Class:**

2a 1st end

**Thread Direction:**

Right-hand 1st end

**Inside Diameter:**

Between 0.172 inches and 0.203 inches

**Temperature Rating:**

-65.0 degrees fahrenheit and 250.0 degrees fahrenheit single response

**Outside Diameter:**

Between 0.406 inches and 0.468 inches

**Minimum Inside Bending Radius:**

2.000 inches

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

Mil-h-13444 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, inverted flare 2nd end

**End Connection Design:**

Straight 2nd end

**End Fitting Component And Material:**

Complete fitting copper alloy and complete fitting steel all ends

**Connection Type:**

Threaded external tube 2nd end

**Thready Qty Per Inch (tpi):**

24 2nd end

**Second End Relationship With First End:**

Not identical

**Burst Test Pressure:**

1700.0 pounds per square inch

**First End Swivel Action Capability:**

Not included

**Layer Composition And Location:**

Outer layer molded rubber, synthetic err-100

**Unable To Decode:**

Unable to decode or unable to decode

**Maximum Operating Pressure:**

425.0 pounds per square inch

**Thread Size:**

0.438 inches 1st end

**Seat Angle:**

45.0 degrees 2nd end

**Unable To Decode:**

Unable to decode or unable to decode

**Hydrostatic Test Pressure:**

850.0 pounds per square inch

**Outer Covering Environmental Protection:**

Fuel resistant and mildew resistant and oil resistant and ozone resistant

**Inside Surface Condition:**

Smooth

**Measuring Method And Length:**

10.875 inches and 11.125 inches

**Second End Swivel Action Capability:**

Included

**Special Features:**

Rubber, silicone, 1064-honeywell, inc. (use rcc000)

**Media For Which Designed:**

Fuel/oil, hydrocarbon single response

**Thread Series Designator:**

Un 2nd end

**Specification Data:**

Mil h-13444 professional/industrial association specification

**Specification Or Standard:**

1 type

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A542a0

**Mil-std (military Standard):**

Mil-h-13444 spec.