

View Online at <https://aerobasegroup.com/nsn/4720-00-081-5062>

**Cross Sectional Shape:**

Round

**Thread Class:**

2b 1st end

**Thread Direction:**

Right-hand 1st end

**Inside Diameter:**

0.625 inches

**Temperature Rating:**

-65.0 degrees fahrenheit and 250.0 degrees fahrenheit single response

**Outside Diameter:**

Between 0.937 inches and 1.000 inches

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

Mil mil-h-13444, type 1 or 2, size 5/8 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

**Fitting Component And Surface Treatment:**

Complete fitting cadmium 1st end

**Connection Type:**

Threaded internal tube 1st end

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

16 1st end

**Second End Relationship With First End:**

Identical

**Burst Test Pressure:**

700.0 pounds per square inch

**First End Swivel Action Capability:**

Not included

**Layer Composition And Location:**

Outer layer molded rubber, chloroprene

**First End Fitting/component And Material:**

Err-070

**Maximum Operating Pressure:**

175.0 pounds per square inch

**Thread Size:**

0.938 inches 1st end

**Seat Angle:**

12.0 degrees 1st end

**Hydrostatic Test Pressure:**

350.0 pounds per square inch

**Outer Covering Environmental Protection:**

Abrasion resistant and fuel resistant and light resistant and oil resistant and weatherproof

**Vacuum In Torr:**

508.0

**Inside Surface Condition:**

Smooth

**Measuring Method And Length:**

11.250 inches

**Special Features:**

Inner conveying tube material-rubber, synthetic; nipple, steel, fed standard 66, aisi mt1010 to mtx 1020 cqgh1besleeve, steel federal standard 66, aisi c1113, c1117, c1118 or c1137

**Media For Which Designed:**

Fuel/oil, hydrocarbon single response

**Thread Series Designator:**

Un 1st end

**Specification Data:**

Mil mil-h-13444, type 1 or 2, size 5/8 professional/industrial association specification

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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