

View Online at <https://aerobasegroup.com/nsn/4720-01-515-5978>

**Cross Sectional Shape:**

Round

**Thread Class:**

3b 1st end

**Thread Direction:**

Right-hand 1st end

**Inside Diameter:**

0.240 inches

**Temperature Rating:**

275.0 degrees fahrenheit single response

**Outside Diameter:**

0.570 inches

**Minimum Inside Bending Radius:**

1.500 inches

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

Mil-h-85800 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.).

**End Application:**

Ship

**Connection Style:**

Swivel nut, gasket seal 1st end

**End Connection Design:**

Straight 1st end

**Connection Type:**

Threaded internal tube 1st end

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

24 1st end

**Second End Relationship With First End:**

Identical

**Burst Test Pressure:**

7500.0 pounds per square inch

**First End Swivel Action Capability:**

Not included

**Layer Composition And Location:**

Outer layer molded polytetrafluoroethylene err-100

**Maximum Operating Pressure:**

3000.0 pounds per square inch

**Thread Size:**

0.4375 inches 1st end

**Hydrostatic Test Pressure:**

4500.0 pounds per square inch

**Inside Surface Condition:**

Smooth

**Measuring Method And Length:**

13.375 inches working

**Special Features:**

Inner conveying tube material-plastic, polytetrafluoroethylene

**Media For Which Designed:**

Hydraulic fluid single response

**Thread Series Designator:**

Unjs 1st end

**Specification Data:**

Mil-h-85800 professional/industrial association specification

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A542a0

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

Mil-h-85800 spec.