

View Online at <https://aerobasegroup.com/nsn/4720-00-832-9972>

**Cross Sectional Shape:**

Round

**Thread Class:**

2b 1st end

**Thread Direction:**

Right-hand 1st end

**Inside Diameter:**

0.325 inches

**Outside Diameter:**

0.625 inches

**Minimum Inside Bending Radius:**

3.000 inches

**Exterior Color:**

Natural

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

Mil-h-13444 type 1 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:**

Inverted flare 1st end

**End Connection Design:**

Straight 1st end

**End Fitting Component And Material:**

Socket plastic 1st end

**Connection Type:**

Threaded internal tube 1st end

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

18 1st end

**Burst Test Pressure:**

1000.0 pounds per square inch

**First End Swivel Action Capability:**

Not included

**Layer Composition And Location:**

Outer layer molded rubber, synthetic err-100

**Maximum Operating Pressure:**

250.0 pounds per square inch

**Thread Size:**

0.625 inches 1st end

**Seat Angle:**

37.0 degrees 1st end

**Hydrostatic Test Pressure:**

500.0 pounds per square inch

**Inside Surface Condition:**

Smooth

**Measuring Method And Length:**

24.000 inches

**Special Features:**

Inner conveying tube material-rubber, synthetic

**Media For Which Designed:**

Fuel/oil, hydrocarbon single response

**Thread Series Designator:**

Un 1st end

**Specification Data:**

Mil-h-13444 type 1 professional/industrial association specification

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A542a0

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

Mil-h-13444 spec.