

View Online at <https://aerobasegroup.com/nsn/4720-01-469-9258>

**Cross Sectional Shape:**

Round

**Thread Class:**

2a 1st end

**Thread Direction:**

Right-hand 1st end

**Inside Diameter:**

Between 0.234 inches and 0.266 inches

**Temperature Rating:**

-65.0 degrees fahrenheit single response and 250.0 degrees fahrenheit single response

**Outside Diameter:**

Between 0.469 inches and 0.531 inches

**Minimum Inside Bending Radius:**

2.250 inches

**Exterior Color:**

Olive drab

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

-mil-h-13444e, typei standard (includes industry or association standards, individual manufactureer standards, etc.).

**First End Fitting Specification/std Data:**

Mil-h-13444e, para3.3.3.1 standard (includes industry or association standards, individual manufactureer standards, etc.).

**End Application:**

NSN2-32-001-4476

**End Connection Design:**

Straight 1st end

**End Fitting Component And Material:**

Complete fitting steel all ends

**Fitting Component And Surface Treatment:**

Complete fitting zinc 1st end

**Connection Type:**

Threaded internal tube 1st end

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

20 1st end

**Second End Relationship With First End:**

Identical

**Burst Test Pressure:**

1250.0 pounds per square inch

**First End Swivel Action Capability:**

Not included

**Layer Composition And Location:**

1st layer rubber impregnated braided fabric err-100

**Maximum Operating Pressure:**

300.0 pounds per square inch

**Thread Size:**

0.4375 inches 1st end

**Seat Angle:**

37.0 degrees 1st end

**Hydrostatic Test Pressure:**

625.0 pounds per square inch

**Inside Surface Condition:**

Smooth

**Measuring Method And Length:**

18.500 inches and 19.500 inches

**Special Features:**

Inner conveying tube material-rubber, synthetic

**Media For Which Designed:**

Fuel/oil, hydrocarbon single response

**Thread Series Designator:**

Unf 1st end

**Specification Data:**

81349-mil-h-13444e government specification

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A542a0

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

Mil-h-13444 spec.