

View Online at <https://aerobasegroup.com/nsn/4720-01-452-2307>

**Cross Sectional Shape:**

Round

**Thread Class:**

3b 1st end

**Thread Direction:**

Right-hand 1st end

**Inside Diameter:**

0.375 inches

**Temperature Rating:**

-65.0 degrees fahrenheit single response and 110.0 degrees fahrenheit single response

**Outside Diameter:**

0.580 inches

**Minimum Inside Bending Radius:**

0.750 inches

**Exterior Color:**

Green

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

Mil-t-8506 standard (includes industry or association standards, individual manufactureer standards, etc.).

**End Application:**

C 17a aircraft cage 88277; w/s code dt aircraft, airlifter c-17a

**Connection Style:**

Swivel nut flare 1st end

**End Connection Design:**

Straight 1st end

**End Fitting Component And Material:**

Complete fitting steel comp 304 all ends

**Connection Type:**

Threaded internal tube 1st end

**Second End Relationship With First End:**

Identical

**Burst Test Pressure:**

1200.0 pounds per square inch

**First End Swivel Action Capability:**

Not included

**Layer Composition And Location:**

Outer layer braided textile yarn err-100

**Maximum Operating Pressure:**

300.0 pounds per square inch

**Thread Size:**

0.500 inches 1st end

**Seat Angle:**

37.0 degrees 1st end

**Inside Surface Condition:**

Convuluted

**Measuring Method And Length:**

19.000 inches working

**Special Features:**

Inner conveying tube material-plastic, polytetrafluoroethylene

**Media For Which Designed:**

Oxygen, gaseous single response

**Thread Series Designator:**

Unjf 1st end

**Specification Data:**

Mil-t-8506 national std/spec

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A542a0

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

Mil-t-8506 spec.