

View Online at <https://aerobasegroup.com/nsn/4720-01-472-6232>

**Cross Sectional Shape:**

Round

**Wall Thickness:**

0.035 inches

**Thread Class:**

3a 1st end

**Thread Direction:**

Right-hand 1st end

**Inside Diameter:**

Between 0.455 inches and 0.485 inches

**Temperature Rating:**

-67.0 degrees fahrenheit single response and 400.0 degrees fahrenheit single response

**Outside Diameter:**

Between 1.015 inches and 1.406 inches

**Minimum Inside Bending Radius:**

6.300 inches

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

Mil-h-38360 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.).

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

Ms33514g-cancelled 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.).

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

Ms33514g-cancelled 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, flareless 2nd end

**End Connection Design:**

Elbow 2nd end

**End Fitting Component And Material:**

Complete fitting steel comp 304 all ends

**Connection Type:**

Threaded internal tube 1st end

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

14 2nd end

**Second End Relationship With First End:**

Not identical

**Burst Test Pressure:**

12000.0 pounds per square inch

**First End Swivel Action Capability:**

Included

**Layer Composition And Location:**

**Thread Size:**

0.875 inches 2nd end

**Seat Angle:**

24.0 degrees 2nd end

**Hydrostatic Test Pressure:**

6000.0 pounds per square inch

**Flow Angle:**

90.0 degrees 1st end

**Inside Surface Condition:**

Smooth

**Measuring Method And Length:**

32.375 inches

**Second End Swivel Action Capability:**

Included

**Special Features:**

End swivel 270 degrees

**Media For Which Designed:**

Hydraulic fluid single response

**Thread Series Designator:**

Unjf 1st end

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A542a0

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

Mil-h-38360 spec.