

View Online at <https://aerobasegroup.com/nsn/4720-01-364-3389>

**Cross Sectional Shape:**

Round

**Thread Direction:**

Right-hand 1st end

**Inside Diameter:**

0.250 inches

**Temperature Rating:**

-40.0 degrees fahrenheit single response and 300.0 degrees fahrenheit single response

**Outside Diameter:**

0.580 inches

**Minimum Inside Bending Radius:**

1.750 inches

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

Sae1402, type d-81343 standard (includes industry or association standards, individual manufactureer standards, etc.).

**Connection Style:**

Swivel, plain 2nd end

**End Connection Design:**

Straight 2nd end

**End Fitting Component And Material:**

Complete fitting steel all ends

**Connection Type:**

Threaded external pipe 2nd end

**Features Provided:**

Reusable end fittings

**Second End Relationship With First End:**

Not identical

**Burst Test Pressure:**

2000.0 pounds per square inch

**First End Swivel Action Capability:**

Not included

**Layer Composition And Location:**

1st layer braided textile yarn err-100

**Maximum Operating Pressure:**

500.0 pounds per square inch

**Thread Size:**

0.250 inches 1st end

**Inside Surface Condition:**

Smooth

**Measuring Method And Length:**

36.000 inches

**Second End Swivel Action Capability:**

Not included

**Special Features:**

Used on damper, ventilator

**Media For Which Designed:**

Fuel/oil, hydrocarbon single response

**Thread Series Designator:**

Npt 1st end

**Specification Data:**

Sae1402, type d-81343 national std/spec

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A542a0