

View Online at <https://aerobasegroup.com/nsn/4720-01-529-0102>

**Cross Sectional Shape:**

Round

**Thread Class:**

2b 1st end

**Thread Direction:**

Right-hand 1st end

**Inside Diameter:**

1.500 inches

**Temperature Rating:**

-40.0 degrees fahrenheit single response and 250.0 degrees fahrenheit single response

**Outside Diameter:**

2.120 inches

**Minimum Inside Bending Radius:**

20.000 inches

**End Application:**

Hydraulic power unit

**Connection Style:**

Swivel nut flare 1st end

**End Connection Design:**

Straight 1st end

**End Fitting Component And Material:**

Complete fitting stainless steel all ends

**Connection Type:**

Threaded internal tube 1st end

**Features Provided:**

Reusable end fittings

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

12 1st end

**Second End Relationship With First End:**

Identical

**Burst Test Pressure:**

10000.0 pounds per square inch

**First End Swivel Action Capability:**

Not included

**Layer Composition And Location:**

Outer layer wrapped rubber, synthetic err-100

**Maximum Operating Pressure:**

2500.0 pounds per square inch

**Thread Size:**

1.875 inches 1st end

**Seat Angle:**

37.0 degrees 1st end

**Inside Surface Condition:**

Smooth

**Measuring Method And Length:**

40.000 inches

**Special Features:**

Stainless steel fitting; fc136 hose

**Media For Which Designed:**

Hydraulic fluid single response

**Thread Series Designator:**

Un 1st end

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A542a0