

View Online at <https://aerobasegroup.com/nsn/4720-00-814-0321>

**Cross Sectional Shape:**

Round

**Thread Class:**

3b 1st end

**Thread Direction:**

Right-hand 1st end

**Inside Diameter:**

0.250 inches

**Temperature Rating:**

-65.0 degrees fahrenheit and 180.0 degrees fahrenheit single response

**Outside Diameter:**

0.500 inches

**Minimum Inside Bending Radius:**

4.000 inches

**Connection Style:**

Swivel nut flare 1st end

**End Connection Design:**

Straight 1st end

**Connection Type:**

Threaded internal tube 1st end

**Features Provided:**

Reusable end fittings

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

20 1st end

**Burst Test Pressure:**

1250.0 pounds per square inch

**Layer Composition And Location:**

1st layer braided cotton cord and outer layer molded rubber

**Maximum Operating Pressure:**

200.0 pounds per square inch

**Thread Size:**

0.438 inches 1st end

**Seat Angle:**

37.0 degrees 1st end

**Hydrostatic Test Pressure:**

400.0 pounds per square inch

**Inside Surface Condition:**

Smooth

**Measuring Method And Length:**

144.000 inches working

**Thread Series Designator:**

Unjf 1st end

**Specification Data:**

88044-an6270 government standard

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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