

View Online at <https://aerobasegroup.com/nsn/4720-01-580-0343>

**Cross Sectional Shape:**

Round

**Thread Direction:**

Right-hand all ends

**Inside Diameter:**

1.000 inches

**Temperature Rating:**

-100.0 degrees fahrenheit single response and 450.0 degrees fahrenheit single response

**Outside Diameter:**

1.330 inches

**Minimum Inside Bending Radius:**

5.000 inches

**End Application:**

Mk 86 mod 1 gun mount assembly

**Connection Style:**

Swivel nut, inverted flare all ends

**Connection Type:**

Threaded internal tube all ends

**Burst Test Pressure:**

4000.0 pounds per square inch

**Layer Composition And Location:**

1st layer polytetrafluoroethylene impregnated glass fiber and outer layer braided steel wire

**Maximum Operating Pressure:**

1000.0 pounds per square inch

**Thread Size:**

1.312 inches all ends

**Seat Angle:**

37.0 degrees all ends

**Vacuum In Torr:**

28.0

**Inside Surface Condition:**

Convuluted

**Measuring Method And Length:**

28.000 inches

**Thread Series Designator:**

Nptf all ends

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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