

View Online at <https://aerobasegroup.com/nsn/4720-01-518-9533>

**Cross Sectional Shape:**

Round

**Thread Class:**

3b 1st end

**Thread Direction:**

Right-hand 1st end

**Inside Diameter:**

1.000 inches

**Temperature Rating:**

-65.0 degrees fahrenheit and 160.0 degrees fahrenheit single response

**Outside Diameter:**

1.250 inches

**Minimum Inside Bending Radius:**

1.250 inches

**End Application:**

Mk105, mod4

**Connection Style:**

Swivel nut flare 1st end

**End Connection Design:**

Straight 1st end

**Connection Type:**

Threaded internal tube 1st end

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

12 1st end

**Burst Test Pressure:**

550.0 pounds per square inch

**Layer Composition And Location:**

Outer layer molded rubber and 1st layer braided fiber and 2nd layer helix steel coil

**Maximum Operating Pressure:**

148.0 pounds per square inch

**Thread Size:**

1.3125 inches 1st end

**Seat Angle:**

37.0 degrees 1st end

**Hydrostatic Test Pressure:**

285.0 pounds per square inch

**Inside Surface Condition:**

Smooth

**Measuring Method And Length:**

15.000 inches working

**Special Features:**

300 series stainless steel end fittings

**Thread Series Designator:**

Un 1st end

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A542a0