

View Online at <https://aerobasegroup.com/nsn/4720-01-554-9316>

**Cross Sectional Shape:**

Round

**Thread Class:**

3b 1st end

**Thread Direction:**

Right-hand 1st end

**Inside Diameter:**

0.750 inches

**Temperature Rating:**

-40.0 degrees fahrenheit and 212.0 degrees fahrenheit single response

**Outside Diameter:**

1.140 inches

**Minimum Inside Bending Radius:**

4.800 inches

**End Application:**

Crane assembly fb30-27

**Connection Style:**

Swivel nut flare 1st end

**End Connection Design:**

Straight 2nd end

**Connection Type:**

Threaded internal tube 1st end

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

12 2nd end

**Burst Test Pressure:**

12000.0 pounds per square inch

**Layer Composition And Location:**

Outer layer molded rubber, nitrile and 1st layer braided steel wire and 2nd layer braided steel wire

**Maximum Operating Pressure:**

3000.0 pounds per square inch

**Thread Size:**

1.062 inches 2nd end

**Seat Angle:**

37.0 degrees 2nd end

**Outer Covering Environmental Protection:**

Abrasion resistant and oil resistant and water resistant

**Inside Surface Condition:**

Smooth

**Measuring Method And Length:**

112.000 inches working

**Thread Series Designator:**

Un 2nd end

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A542a0