

View Online at <https://aerobasegroup.com/nsn/4720-00-135-0620>

**Cross Sectional Shape:**

Round

**Thread Class:**

3a 1st end

**Thread Direction:**

Right-hand 1st end

**Inside Diameter:**

Between 0.422 inches and 0.462 inches

**Outside Diameter:**

Between 0.781 inches and 0.843 inches

**Minimum Inside Bending Radius:**

8.000 inches

**Connection Style:**

Plain 1st end

**End Connection Design:**

Straight 1st end

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

12 1st end

**Layer Composition And Location:**

2nd layer spirally laid corrosion resistant steel wire and outer layer braided corrosion resistant steel wire and 1st layer braided corrosion resistant steel wire

**Maximum Operating Pressure:**

4500.0 pounds per square inch

**Thread Size:**

1.750 inches 1st end

**Hydrostatic Test Pressure:**

9000.0 pounds per square inch

**Outer Covering Environmental Protection:**

Corrosion resistant

**Criticality Code Justification:**

Zzzy

**Inside Surface Condition:**

Smooth

**Measuring Method And Length:**

18.250 inches and 18.750 inches

**Special Markings:**

678619-8-018411

**Thread Series Designator:**

Un 1st end

**Reference Number Differentiating Characteristics:**

Quality control iaw navships 0948-045-7010 material identification and control instruction for level 1 items

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A542a0