

View Online at <https://aerobasegroup.com/nsn/5995-00-089-9281>

**Cross Sectional Shape:**

Round

**Overall Length:**

7.667 feet

**Electrical Resistance:**

48.00 ohms impedance and 52.00 ohms impedance

**Cross Section Outside Diameter:**

0.195 inches

**Termination Type:**

Connector plug both ends single conductor

**Conductor Quantity:**

1

**Strand Quantity Per Conductor:**

19 single conductor

**Conductor Form:**

Stranded single conductor

**Round Conductor Size:**

20 awg single conductor

**Strand Awg Size Per Conductor:**

33 single conductor

**Conductor Arrangement And Quantity:**

1 coaxial

**Terminal Commercial And Government Entity Code:**

80063 both ends single conductor

**Special Features:**

Nato cable type nwr-2; cable type rgy-58c/u, mil-c-17/28a; first end marked r-442/vrc antenna; second end marked whip antenna

**Material:**

Resin synthetic 4th position jacket single conductor

**Material Specification:**

Qq-w-343 federal specification single material response 3rd position shield braid, metallic single conductor

**Style Designator:**

Dual internal angle connector

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

Yes - demil/mli

**Fiig:**

A077a0