

View Online at <https://aerobasegroup.com/nsn/5995-00-823-2934>

**Cross Sectional Shape:**

Round

**Overall Length:**

6.000 inches

**Electrical Resistance:**

50.0 ohms impedance

**Temperature Rating:**

-55.0 degrees celsius and 200.0 degrees celsius

**Cross Section Outside Diameter:**

0.071 inches

**End Application:**

An/vrc-12 radio

**Termination Type:**

Connector internal angle 2nd end single conductor

**Conductor Quantity:**

1

**Strand Quantity Per Conductor:**

7 single conductor

**Criticality Code Justification:**

Feat

**Conductor Form:**

Stranded single conductor

**Round Conductor Size:**

30 awg single conductor

**Strand Awg Size Per Conductor:**

38 single conductor

**Special Features:**

Dwg calls for rg-178 cable which was superseded by m17/169-00001

**Material:**

Steel 1st position conductor single conductor

**Material Specification:**

Qq-w-345 federal specification all material responses 1st position conductor single conductor

**Precious Material And Location:**

Conductor silver

**Precious Material And Weight:**

0.040 silver grains, troy

**Precious Material:**

Silver

**Style Designator:**

Dual internal angle connector

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

A077a0

**Mil-std (military Standard):**

Mil-c-17 spec.