

View Online at <https://aerobasegroup.com/nsn/5995-01-059-2538>

**Cross Sectional Shape:**

Round

**Overall Length:**

5.500 inches

**Electrical Resistance:**

50.00 ohms impedance

**Temperature Rating:**

-55.0 degrees celsius and 200.0 degrees celsius

**Cross Section Outside Diameter:**

0.071 inches

**Termination Type:**

Stripped 1st end third conductor

**Conductor Quantity:**

3

**Accessory Wire Type And Quantity:**

6 ground

**Strand Quantity Per Conductor:**

7 all conductors

**Conductor Form:**

Stranded all conductors

**Round Conductor Size:**

30 awg all conductors

**Strand Awg Size Per Conductor:**

38 all conductors

**Conductor Arrangement And Quantity:**

3 coaxial

**Special Features:**

Rg178bu cable

**Material:**

Steel 1st position conductor all conductors

**Material Specification:**

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

**Precious Material And Location:**

Conductors silver

**Precious Material And Weight:**

0.040 silver grains, troy

**Precious Material:**

Silver

**Surface Treatment:**

Silver core conductor all conductors

**Style Designator:**

Stripped

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A077a0

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

Mil-c-17 spec.