

View Online at <https://aerobasegroup.com/nsn/5995-00-904-0170>

**Cross Sectional Shape:**

Round

**Overall Length:**

4.000 feet

**Electrical Resistance:**

48.00 ohms impedance and 52.00 ohms impedance

**Cross Section Outside Diameter:**

0.425 inches

**Termination Type:**

Connector plug both ends single conductor

**Conductor Quantity:**

1

**Strand Quantity Per Conductor:**

7 single conductor

**Conductor Form:**

Stranded single conductor

**Round Conductor Size:**

13 awg single conductor

**Strand Awg Size Per Conductor:**

21 single conductor

**Conductor Arrangement And Quantity:**

1 coaxial

**Terminal Manufacturer Identifying Reference Number:**

Ug-1185a/u 1st end all conductors

**Terminal Commercial And Government Entity Code:**

91737 2nd end single conductor

**Special Features:**

Cable type identification rg-214/u, mil specification sheet mil-c-17/75b; cable meets the design requirements for nato preferred cable type nwr-35; cable type designation formerly assigned to this cable was rg-9b/u; jetds cable assembly, radio frequency, type no. Cg-3143/u/4 ft./; p/o jetds interrogator group, type no. Oa-7487/tpx-41

**Material:**

Resin synthetic 6th position jacket single conductor

**Material Specification:**

Mil-c-17 military specification single material response 2nd position shield braid, metallic single conductor

**Style Designator:**

Dual internal angle connector

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A077a0

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

Mil-c-17 spec.