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**Cross Sectional Shape:**

Round

**Overall Length:**

36.000 inches

**Electrical Resistance:**

50.00 ohms impedance

**Termination Type:**

Connector plug both ends single conductor

**Conductor Quantity:**

1

**Strand Quantity Per Conductor:**

7 single conductor

**Criticality Code Justification:**

Feat

**Conductor Form:**

Stranded single conductor

**Product Name:**

Antenna cable assembly

**Round Conductor Size:**

.0888 awg single conductor

**Strand Awg Size Per Conductor:**

20 single conductor

**Conductor Arrangement And Quantity:**

1 coaxial

**Terminal Manufacturer Identifying Reference Number:**

87001b5651 both ends single conductor

**Terminal Commercial And Government Entity Code:**

01365 both ends single conductor

**Special Features:**

Dwg 87001b5650 contains data whose export is controlled

**Material:**

Plastic polyethylene 1st position primary insulation single conductor

**Material Specification:**

Mil-c-17/190 military specification all material responses core conductor single conductor

**Precious Material And Location:**

Conductor silver and inner braid silver and outer braid silver

**Precious Material And Weight:**

0.040 silver grains, troy and 0.040 silver grains, troy and 0.040 silver grains, troy

**Precious Material:**

Silver and silver and silver

**Surface Treatment:**

Silver core conductor single conductor

**Style Designator:**

Internal connectors

**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.