

View Online at <https://aerobasegroup.com/nsn/5995-01-530-5175>

**Cross Sectional Shape:**

Round

**Overall Length:**

66.000 inches

**Electrical Resistance:**

50.00 ohms impedance

**Cross Section Outside Diameter:**

Between 0.190 inches and 0.200 inches

**End Application:**

8s-842/g shelter

**Termination Type:**

Connector internal straight both ends single conductor

**Conductor Quantity:**

1

**Strand Quantity Per Conductor:**

19 single conductor

**Conductor Form:**

Stranded single conductor

**Product Name:**

Cable assembly, rf antenna (w19)

**Round Conductor Size:**

20 awg single conductor

**Strand Awg Size Per Conductor:**

32 single conductor

**Conductor Arrangement And Quantity:**

1 coaxial

**Terminal Manufacturer Identifying Reference Number:**

Kn-59-242 1st end single conductor

**Terminal Commercial And Government Entity Code:**

91836 both ends single conductor

**Special Features:**

Marking description; lable a: cable assembly, w19 04dg4assy1264165-1; lable b: w19p1 (a7rv1j2); lable c: w19p2 (a10j1)

**Material:**

Plastic tetrafluoroethylene core primary insulation single conductor

**Precious Material And Location:**

Surface shield silver and braids silver

**Style Designator:**

Straight

**Specification Data:**

81349 - -17/128-rg400 government standard

**Specification Or Standard:**

81349 mil-c-17/128 reference number

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

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