

View Online at <https://aerobasegroup.com/nsn/5995-01-530-5729>

**Cross Sectional Shape:**

Round

**Overall Length:**

108.000 inches

**Cross Section Outside Diameter:**

0.195 inches

**End Application:**

8s-842/g shelter

**Termination Type:**

Connector plug both ends single conductor

**Conductor Quantity:**

1

**Strand Quantity Per Conductor:**

19 single conductor

**Conductor Form:**

Stranded single conductor

**Product Name:**

Cable assembly, rf (singars)

**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; label a: cable assembly, w42 o4dg4assy1264170-7; label b: w42p2 (2, front b); label c: w42p1 (a10j16)

**Material:**

Copper core conductor all conductors

**Precious Material And Location:**

Surface shiel, braids silver

**Precious Material:**

Silver

**Surface Treatment:**

Silver core conductor all conductors

**Specification Data:**

81349 - -17/128-rg400 government specification

**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:**

A077a0