

View Online at <https://aerobasegroup.com/nsn/5995-01-530-5178>

**Cross Sectional Shape:**

Round

**Overall Length:**

246.000 inches

**Temperature Rating:**

200.0 degrees celsius

**Cross Section Outside Diameter:**

0.250 inches

**End Application:**

8s-842/g shelter

**Termination Type:**

Connector plug 1st end all conductors

**Conductor Quantity:**

7

**Strand Quantity Per Conductor:**

19 all conductors

**Conductor Form:**

Stranded all conductors

**Product Name:**

Cable assembly, radio data

**Round Conductor Size:**

22 awg all conductors

**Strand Awg Size Per Conductor:**

34 all conductors

**Conductor Arrangement And Quantity:**

7 singles

**Terminal Manufacturer Identifying Reference Number:**

Mc683s 2nd end all conductors

**Terminal Commercial And Government Entity Code:**

81349 1st end all conductors

**Special Features:**

Marking description; label a: cable assembly, w44 04dg4assy1264171-2; label b: w44p1 (a10j27); label c: w44p2 (sincgars 4)

**Material:**

Copper core conductor all conductors

**Precious Material And Location:**

Surface shield, braid silver

**Precious Material:**

Silver

**Surface Treatment:**

Silver core conductor all conductors

**Specification Data:**

81349 - -27072/66leddi government specification

**Specification Or Standard:**

81349 mil-c-27072/66 reference number

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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