

View Online at <https://aerobasegroup.com/nsn/6145-00-582-1301>

**Cross Sectional Shape:**

Round

**Cross Section Outside Diameter:**

0.095 inches

**Strand Quantity Per Conductor:**

19 single conductor

**Conductor Form:**

Stranded single conductor

**Round Conductor Size:**

20 awg single conductor

**Strand Awg Size Per Conductor:**

32 single conductor

**Voltage Rating:**

600.0 root mean square (rms) operating voltage single conductor

**Color:**

Brown 1st position cover single conductor

**Material Specification:**

Mil-y-1140 military specification single material response 2nd position secondary insulation single conductor

**Surface Treatment:**

Tin core conductor single conductor

**Test Data Document:**

81349-milw5086/3 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A077a0

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

Mil-w-5086 spec.