

View Online at <https://aerobasegroup.com/nsn/6145-01-485-4477>

**Cross Sectional Shape:**

Round

**Temperature Rating:**

150.0 degrees celsius

**Cross Section Outside Diameter:**

Between 0.111 inches and 0.117 inches

**End Application:**

R1st shelter; weapon system-marine air traffic control landing systems

**Tracer Color:**

Black first tracer single conductor

**Strand Quantity Per Conductor:**

37 single conductor

**Conductor Form:**

Stranded single conductor

**Round Conductor Size:**

12 awg single conductor

**Strand Awg Size Per Conductor:**

28 single conductor

**Voltage Rating:**

600.0 root mean square (rms) operating voltage single conductor

**Color:**

White 1st position primary insulation single conductor

**Material:**

Plastic ethylene-tetrafluoroethylene 1st position primary insulation single conductor

**Surface Treatment:**

Tin core conductor single conductor

**Specification Data:**

81349-mil-w-22759/16a government specification

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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