

View Online at <https://aerobasegroup.com/nsn/6145-00-284-1485>

**Cross Sectional Shape:**

Round

**Tempurature Rating:**

200.0 degrees celsius

**Cross Section Outside Diameter:**

0.195 inches

**End Application:**

Lmars class t-afs 1; supply class aoe; over the horizon back scanner (oth-b) program (an/fps-118); forrestal class cv; tarawa class cv; iwo jima class lph; wasp class lhd; nimitz class cvn; emory s. Land class as

**Strand Quantity Per Conductor:**

19 single conductor

**Criticality Code Justification:**

Feat

**Conductor Form:**

Stranded single conductor

**Round Conductor Size:**

12 awg single conductor

**Strand Awg Size Per Conductor:**

25 single conductor

**Voltage Rating:**

1000.0 root mean square (rms) operating voltage single conductor

**Special Features:**

Weapon system essential

**Color:**

White 1st position cover single conductor

**Material:**

Rubber silicone class q 1st position primary insulation single conductor

**Material Specification:**

Mil-y-1140 military specification single material response 2nd position braid, non-metallic single conductor

**Precious Material And Location:**

Surface single conductor silver

**Precious Material:**

Silver

**Surface Treatment:**

Silver core conductor single conductor

**Surface Treatment Specification:**

Astm b298 assn standard single treatment response core conductor single conductor

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A077a0

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

Mil-y-1140 spec.