

View Online at <https://aerobasegroup.com/nsn/6150-01-399-0647>

**Cross Sectional Shape:**

Round

**Cross Section Outside Diameter:**

0.294 inches

**Termination Type:**

Lug terminal w/mounting hole both ends single conductor

**Leadlength:**

24.000 inches

**Strand Quantity Per Conductor:**

133 single conductor

**Criticality Code Justification:**

Feat

**Conductor Form:**

Stranded single conductor

**Round Conductor Size:**

8 awg single conductor

**Strand Awg Size Per Conductor:**

29 single conductor

**Voltage Rating:**

1000.0 root mean square (rms) operating voltage single conductor

**Terminal Lug Aperture Size:**

0.392 inches 2nd end single conductor

**Special Features:**

Marking per table

**Material:**

Rubber silicone class q 1st position primary insulation single conductor

**Material Specification:**

Mil-w-16878/8 military specification all material responses core conductor cable

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A077a0

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

Mil-w-16878 spec.