

View Online at <https://aerobasegroup.com/nsn/6150-00-427-3716>

**Cross Sectional Shape:**

Round

**Cross Section Outside Diameter:**

0.080 inches

**Termination Type:**

Lug terminal w/mounting hole both ends single conductor

**Leadlength:**

Between 5.516 inches and 5.786 inches

**Strand Quantity Per Conductor:**

7 single conductor

**Conductor Form:**

Stranded single conductor

**Round Conductor Size:**

12 awg single conductor

**Strand Awg Size Per Conductor:**

37 single conductor

**Terminal Lug Aperture Size:**

0.323 inches 2nd end single conductor

**Terminal Manufacturer Identifying Reference Number:**

Ms25036-1578cxgg2bxams25036-113 1st end single conductor

**Terminal Commercial And Government Entity Code:**

96906 both ends single conductor

**Lead Pull Strength:**

110.0 pounds

**Material:**

Copper core conductor single conductor

**Material Specification:**

Astm b172, soft assn standard all material responses core conductor single conductor

**Surface Treatment:**

Tin core conductor third group

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A077a0

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

Mil-c-83413 spec.