

View Online at <https://aerobasegroup.com/nsn/6150-00-329-4488>

**Cross Sectional Shape:**

Round

**End Application:**

Various aircraft

**Termination Type:**

Lug terminal w/mounting hole both ends single conductor

**Leadlength:**

Between 4.000 inches and 4.250 inches

**Strand Quantity Per Conductor:**

259 single conductor

**Conductor Form:**

Stranded single conductor

**Round Conductor Size:**

12 awg single conductor

**Strand Awg Size Per Conductor:**

36 single conductor

**Terminal Lug Aperture Size:**

0.285 inches 2nd end single conductor

**Terminal Manufacturer Identifying Reference Number:**

Ms25036-157 2nd end single conductor

**Terminal Commercial And Government Entity Code:**

96906 both ends single conductor

**Lead Pull Strength:**

110.0 pounds

**Special Features:**

Conductor is rope-lay-bunched stranded (7 x 37 x 36); 1st terminal i.D. 0.142 min & 0.152 max; 2nd terminal i.D. 0.260 min & 0.285 max; not fuel compatible

**Material:**

Copper core conductor single conductor

**Material Specification:**

Qq-w-343 federal specification single material response core conductor single conductor

**Surface Treatment:**

Tin core conductor single conductor

**Special Test Features:**

Max assembly resistance in ohms: .00016 x length plus .00034

**Surface Treatment Specification:**

Astm-b-172 assn standard single treatment response core conductor single conductor

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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