

View Online at <https://aerobasegroup.com/nsn/6150-00-642-1310>

Cross Sectional Shape:

Round

End Application:

Various aircraft

Termination Type:

Lug terminal w/mounting hole both ends single conductor

Leadlength:

Between 7.000 inches and 7.250 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:

Yes - demil/mli

Fig:

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