

View Online at <https://aerobasegroup.com/nsn/6145-01-093-7082>

Cross Sectional Shape:

Round

Tempurature Rating:

150.0 degrees celsius

Cross Section Outside Diameter:

0.108 inches

End Application:

Uaircraft, strlifter c-141; tarawa class lha; blue ridge class lcc-19; nimitz class cvn; carrier, pers m-113a2, m-113a3; strategic weapon systems (poseidon and trident); wasp class lhd; meterological equipment; forrestal class cv

Strand Quantity Per Conductor:

37 single conductor

Criticality Code Justification:

Feat

Conductor Form:

Stranded single conductor

Round Conductor Size:

12 awg single conductor

Strand Awg Size Per Conductor:

28 single conductor

Voltage Rating:

600.0 root mean square (rms) operating voltage single conductor

Special Features:

Weapon system essential

Color:

Black 1st position cover single conductor

Material:

Plastic polyalkene 1st position primary insulation single conductor

Material Specification:

Astm b33 assn standard all material responses core conductor single conductor

Surface Treatment:

Tin core conductor single conductor

Surface Treatment Specification:

Astm b33-63 assn standard single treatment response core conductor single conductor

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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