

View Online at <https://aerobasegroup.com/nsn/6145-01-186-5583>

Cross Sectional Shape:

Round

Tempurature Rating:

150.0 degrees celsius

Cross Section Outside Diameter:

0.103 inches

End Application:

Support equipment (se), b-2 bomber; los angeles class ssn (688); test set electronic sys, direct support (dsests); submarine (ssn) fire control sys; joint stars target radar system; aircraft, b-2 bomber (atb); lav, anti-tank; support equipment, b-1 aircraft; seawolf class ssn; aircraft, (ac-130h, m

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:

White 1st position primary insulation single conductor

Material:

Plastic cross-linked modified ethylene tetrafluoroethylene 1st position primary insulation single conductor

Material Specification:

Astm b33 assn standard single material response core conductor single conductor

Surface Treatment:

Tin core conductor single conductor

Surface Treatment Specification:

Astm b33 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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