

View Online at <https://aerobasegroup.com/nsn/6145-00-517-6666>

Cross Sectional Shape:

Round

Temperature Rating:

200.0 degrees celsius

Cross Section Outside Diameter:

0.145 inches

End Application:

Aircraft, (ac-130h, mc-130h, ec-130e, hc-130); aircraft, awacs, e-3a

Conductor Quantity:

1

Strand Quantity Per Conductor:

19 single conductor

Criticality Code Justification:

Feat

Conductor Form:

Stranded single conductor

Round Conductor Size:

20 awg single conductor

Strand Awg Size Per Conductor:

32 single conductor

Conductor Arrangement And Quantity:

1 singles

Voltage Rating:

600.0 root mean square (rms) operating voltage single conductor

Special Features:

Weapon system essential

Color:

White 1st position jacket cable

Material:

Copper core conductor single conductor

Material Specification:

Astm b298 assn standard single material response core conductor single conductor

Precious Material And Location:

Surface single conductor, braid silver

Precious Material:

Silver

Surface Treatment:

Silver core conductor single conductor

Surface Treatment Specification:

Astm b298 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:

A077a0

Mil-std (military Standard):

Mil-c-27500 spec.