## NSN 6145-01-160-4037

Electrical Power Cable - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6145-01-160-4037

Cross Sectional Shape:
Round
Tempurature Rating:
150.0 degrees celsius
End Application:
Aircraft, ac-130h, mc-130h, ec-130e, hc-130
Conductor Quantity:
1
Strand Quantity Per Conductor:
19 single conductor
Criticality Code Justification:
Feat
Conductor Form:
Stranded single conductor
Round Conductor Size:
16 awg single conductor
Strand Awg Size Per Conductor:
29 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 alloy 101 core conductor single conductor or copper alloy 102 core conductor 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 b33-63 assn standard single treatment response core conductor single conductor
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
Yes - demil/mli
Fiig:
A077a0

## NSN 6145-01-160-4037

Electrical Power Cable - Page 2 of 2



Mil-std (military Standard):

Mil-c-27500 spec.