NSN 6145-01-007-0557

Electrical Power Cable - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/6145-01-007-0557

Cross Sectional Shape:
Twist
Tempurature Rating:
200.0 degrees celsius
Cross-sectional Height:
0.075 inches
Cross-sectional Width:
0.165 inches
End Application:
Fighting vehicle systems bradley (bfvs); aircraft, (ac-130h, mc-130
Conductor Quantity:
3
Strand Quantity Per Conductor:
19 all conductors
Criticality Code Justification:
Feat
Conductor Form:
Stranded all conductors
Round Conductor Size:
18 awg all conductors
Strand Awg Size Per Conductor:
30 all conductors
Conductor Arrangement And Quantity:
1 twisted together w/no outer covering
Voltage Rating:
600.0 root mean square (rms) operating voltage all conductors
Special Features:
Weapon system essential
Material:
Plastic polytetrafluoroethylene 1st position primary insulation all conductors
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
Yes - demil/mli
Fiig:
A077a0
Mil-std (military Standard):
Mil-c-27500 spec.