NSN 6145-01-400-3838

Electrical Wire - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/6145-01-400-3838

Cross Sectional Shape:
Round
Tempurature Rating:
200.0 degrees celsius
Cross Section Outside Diameter:
0.071 inches
End Application:
Aircraft, tomcat f-14; helicopter, seasprinte h-2; helicopter, sea knight h-46; helicopter, search and rescue, hh-60h; helicopter, uscg
search and rescue, hh-60j; aircraft, hawkeye e-2c; helicopter, carrier based asw, shk-60f; aircraft, viking s-3b; helicopter, sea king h-3
Criticality Code Justification:
Feat
Conductor Form:
Solid single conductor
Round Conductor Size:
18 awg single conductor
Voltage Rating:
1000.0 root mean square (rms) operating voltage single conductor
Special Features:
Weapon system essential
Color:
White 1st position primary insulation single conductor
Material:
Plastic polytetrafluoroethylene 1st position primary insulation single conductor
Material Specification:
Astm b298 assn standard single material response core conductor single conductor
Precious Material And Location:
Surface single conductor 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:

Demilitarization:
No
Fiig:
A077a0