NSN 6145-00-471-3970

Electrical Wire - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/6145-00-471-3970

Cross Sectional Shape:
Round
Tempurature Rating:
150.0 degrees celsius
Cross Section Outside Diameter:
0.040 inches
End Application:
Aircraft, awacs e-3a, f-16, over the horizon back scanne (oth-b) program(an/fps-118), defense meteorological satellite program(dmsp)
milstar system, advanced cruise missile acm-129
Strand Quantity Per Conductor:
19 single conductor
Criticality Code Justification:
Feat
Conductor Form:
Stranded single conductor
Round Conductor Size:
24 awg single conductor
Strand Awg Size Per Conductor:
36 single conductor
Voltage Rating:
600.0 root mean square (rms) operating voltage single conductor
Special Features:
Weapon system essential
Color:
Black 1st position cover single conductor
Material:
Plastic polyalkene 1st position primary insulation single conductor
Material Specification:
Astm b33 assn standard all material responses 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:
No No
Fiig:
A07730