NSN 6145-01-113-1363

Electrical Wire - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/6145-01-113-1363

Cross Sectional Shape:
Round
Tempurature Rating:
-65.0 degrees celsius and 150.0 degrees celsius
Cross Section Outside Diameter:
0.060 inches
End Application:
Etn; dyf; xmn; atf; fnf; mvf; esn; ayf; xrn; ern
Strand Quantity Per Conductor:
19 single conductor
Criticality Code Justification:
Feat
Conductor Form:
Stranded single conductor
Round Conductor Size:
18 awg single conductor
Strand Awg Size Per Conductor:
30 single conductor
Voltage Rating:
600.0 root mean square (rms) operating voltage single conductor
Special Features:
Weapon system essential
Color:
White 1st position cover single conductor
Material:
Copper alloy 101 core conductor single conductor or copper alloy 102 core conductor 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
Fiig:
A077a0