NSN 6145-01-202-3519

Electrical Power Cable - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/6145-01-202-3519

Cross Sectional Shape:
Round
Cross Section Outside Diameter:
0.651 inches
Conductor Quantity:
3
Strand Quantity Per Conductor:
7 all conductors
Criticality Code Justification:
Feat
Conductor Form:
Stranded all conductors
Round Conductor Size:
10 awg all conductors
Strand Awg Size Per Conductor:
18 all conductors
Conductor Arrangement And Quantity:
1 triples
Voltage Rating:
1000.0 root mean square (rms) operating voltage all conductors
Special Features:
Reference differentiating material will bein accordance with naval inventory control point hx quality control. Manufacturing and testing
specifications available at dla icp; item must comply with requirements of defense supply center columbus production standard no. Lo5111
paint aluminum tt-p-320 on armor.
Color:
Black 1st position cover all conductors
Material:
Plastic cross-linked polyolefin 1st position jacket cable and aluminum alloy 5056 1st position jacket cable
Material Specification:
Astm b3 assn standard single material response core conductor all conductors
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A077a0