NSN 6145-01-204-8927

Electrical Power Cable - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/6145-01-204-8927

view Offiline at https://derobasegroup.com/histr/0145-01-204-0321
Cross Sectional Shape:
Round
Cross Section Outside Diameter:
0.935 inches
Conductor Quantity:
14
Strand Quantity Per Conductor:
7 all conductors
Criticality Code Justification:
Feat
Conductor Form:
Stranded all conductors
Round Conductor Size:
18 awg all conductors
Strand Awg Size Per Conductor:
26 all conductors
Conductor Arrangement And Quantity:
7 twisted pair
Conductor Sequence Within Groups:
Third conductor second group and fourth conductor second group
Special Features:
Reference number differentiating material will be in accordance with naval inventory control point activity hx quality control. Manufacturing
and testing specifications available at the dla icp. Item must comply with requirements of defense supply center columbus production
standard no. Lo5135; paint aluminum tt-p-320 on armor and sixth grouping arrangement eleventh and twelfth conductor through seventh
grouping arrangement thirteenth and fourteenth conductor
Material:
Plastic polyester 2nd position tape all groups
Material Specification:
Mil-i-631, type g military specification single material response 3rd position tape all groups
Surface Treatment:
Tin core conductor all conductors
Surface Treatment Specification:
Astm b33-63 assn standard single treatment response core conductor all conductors
Shelf Life:
N/a
Unit Of Measure:

Demilitarization:
No
Fiig:
A077a0

Mil-i-631 spec.

Mil-std (military Standard):