NSN 6145-01-204-4855

Electrical Power Cable - Page 1 of 1



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Cross Sectional Shape
Cross Sectional Shape: Round
Cross Section Outside Diameter:
0.951 inches
Conductor Quantity:
2 Strond Quantity Pay Conductory
Strand Quantity Per Conductor:
19 all conductors
Criticality Code Justification:
Feat Constructor Forms
Conductor Form:
Stranded all conductors
Round Conductor Size:
3 awg all conductors
Strand Awg Size Per Conductor:
16 all conductors
Conductor Arrangement And Quantity:
2 singles
Voltage Rating:
1000.0 root mean square (rms) operating voltage all conductors
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. Lo5132; paint aluminum tt-p-320 on armor
Color:
White 2nd position cover second conductor
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