NSN 6145-01-204-8927

Electrical Power Cable - Page 1 of 1



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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:

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Demilitarization:

No

Fiig:

A077a0

Mil-std (military Standard):

Mil-i-631 spec.