NSN 6145-01-205-3633

Electrical Power Cable - Page 1 of 1



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Cross Sectional Shape:

Round

Cross Section Outside Diameter:

1.715 inches

Conductor Quantity:

60

Strand Quantity Per Conductor:

7 all conductors

Conductor Form:

Stranded all conductors

Round Conductor Size:

18 awg all conductors

Strand Awg Size Per Conductor:

26 all conductors

Conductor Arrangement And Quantity:

30 twisted pair

Conductor Grouping Arrangement Type And Quantity:

30 twisted pair all groups

Conductor Sequence Within Groups:

Third conductor second group and fourth conductor second group

Special Features:

Sixth grouping arrangement eleventh and twelfthconductor through thirtieth grouping arrangement fifty-ninth and sixtieth conductor

Color:

Black 1st position jacket cable

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:

Yes - demil/mli

Fiig:

A077a0

Mil-std (military Standard):

Mil-i-631 spec.