NSN 6145-01-202-0689

Electrical Power Cable - Page 1 of 1



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Cross Sectional Shape:

Round

Cross Section Outside Diameter:

1.435 inches

Conductor Quantity:

57

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:

19 triples

Conductor Sequence Within Groups:

Seventh conductor third group and eighth conductor third group and ninth conductor third group

Special Features:

Paint aluminum tt-p-320 on armor and each grouping arrangement contains one black conductor one white conductor and one red conductor

and fourth grouping arrangement tenth eleventh and twelfth conductor through nineteenth grouping arrangement fifty-fifth fifty-sixth and

fifty-seventh 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:

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Demilitarization:

Yes - demil/mli

Fiig:

A077a0