NSN 6145-01-203-7604

Electrical Power Cable - Page 1 of 1



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Cross Sectional Shape:

Round

Cross Section Outside Diameter:

1.740 inches

Conductor Quantity:

72

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:

24 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 twelfth conductor through twenty-fourth grouping arrangement seventieth seventy-first and

seventy-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:

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Demilitarization:

Yes - demil/mli

Fiig:

A077a0