NSN 6145-01-224-9184

Electrical Power Cable - Page 1 of 1



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Cross Sectional Shape:

Round

Cross Section Outside Diameter:

1.250 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

Voltage Rating:

600.0 root mean square (rms) operating voltage all conductors

Special Features:

Polyester tapes under outer shield braid and outer jacket are optional and fourth grouping arrangement tenth eleventh and twelfth conductor

through twenty-fourth grouping arrangement seventieth seventy-first and seventy-second conductor

Color:

Black 1st position jacket cable

Material:

Plastic polyalkene 1st position primary insulation all conductors

Material Specification:

Astm b3 assn standard single material response core conductor all conductors

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A077a0