NSN 6145-00-814-5310

Electrical Power Cable - Page 1 of 1



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Cross Sectional Shape:

Round

Tempurature Rating:

-40.0 degrees celsius and 75.0 degrees celsius

Cross Section Outside Diameter:

1.250 inches

Conductor Quantity:

10

Strand Quantity Per Conductor:

165 all conductors

Conductor Form:

Stranded all conductors

Round Conductor Size:

12 awg all conductors

Strand Awg Size Per Conductor:

34 all conductors

Conductor Arrangement And Quantity:

10 singles

Voltage Rating:

600.0 root mean square (rms) operating voltage all conductors

Material:

Copper core conductor all conductors

Material Specification:

Qq-w-343, soft federal specification single material response core conductor all conductors

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-c-3432 spec.