NSN 6145-01-365-1854

Electrical Power Cable - Page 1 of 1



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Cross Sectional Shape:

Round

Tempurature Rating:

-55.0 degrees celsius and 90.0 degrees celsius

Cross Section Outside Diameter:

0.670 inches

Conductor Quantity:

16

Strand Quantity Per Conductor:

104 all conductors

Conductor Form:

Stranded all conductors

Round Conductor Size:

14 awg all conductors

Strand Awg Size Per Conductor:

34 all conductors

Conductor Arrangement And Quantity:

16 singles

Voltage Rating:

600.0 root mean square (rms) operating voltage all conductors

Material:

Copper core conductor all conductorsrubber ethylene-propylene class epm 1st position primary insulation all conductors or rubber

ethylene-propylene-diene class epdm 1st position primary insulation all conductorsrubber ethylene-propylene-diene class epdm 2nd position jacket cable

Material Specification:

Astm b33 assn standard single material response core conductor all conductors

Surface Treatment:

Tin core conductor all conductors

Surface Treatment Specification:

Astm b33 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.