## NSN 6145-01-373-5048

Electrical Power Cable - Page 1 of 1

Mil-std (military Standard):

Mil-i-3930type spec.



View Online at https://aerobasegroup.com/nsn/6145-01-373-5048

Cross Sectional Shape:
Round
Tempurature Rating:
-55.0 degrees celsius and 75.0 degrees celsius
Cross Section Outside Diameter:
0.0740 inches
Conductor Quantity:
5
Strand Quantity Per Conductor:
65 all conductors
Conductor Form:
Stranded all conductors
Round Conductor Size:
12 awg all conductors
Strand Awg Size Per Conductor:
30 all conductors
Conductor Arrangement And Quantity:
5 singles
Voltage Rating:
600.0 root mean square (rms) operating voltage all conductors
Color:
Black 1st position primary insulation first conductorwhite 1st position primary insulation second conductorgreen 1st position primary
insulation third conductorred 1st position primary insulation fourth conductorblue 1st position primary insulation fifth conductor
Material:
Copper core conductor all conductorsrubber butadiene-styrene class sbr 1st position primary insulation all conductorsrubber chloroprene
class cr 2nd position jacket cable
Material Specification:
Qq-w-343, soft federal specification single material response core conductor all conductorsmil-i-3930type is-l military specification single
material response 1st position primary insulation all conductorsmil-i-3930, type jn-l military specification single material response 2nd position
jacket cable
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:
Demilitarization:
No
Fiig:
A077a0