NSN 6145-01-341-9056

Electrical Power Cable - Page 1 of 1



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Cross Sectional Shape:
Round
Tempurature Rating:
-55.0 degrees celsius and 75.0 degrees celsius
Cross Section Outside Diameter:
1.460 inches
Conductor Quantity:
3
Strand Quantity Per Conductor:
259 all conductors
Conductor Form:
Stranded all conductors
Round Conductor Size:
1 awg all conductors
Strand Awg Size Per Conductor:
25 all conductors
Conductor Arrangement And Quantity:
3 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 conductor
Material:
Copper core conductor all conductorsrubber butadiene-styrene class sbr 1st position primary insulation all conductorsrubber neoprene 2nd
position jacket cable
Material Specification:
Astm b3 assn standard single material response core conductor all conductorsmil-i-3930 ty is-I (sbr) military specification single material
response 1st position primary insulation all conductorsmil-i-3930 ty jn-l chloroprene 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

Mil-i-3930 spec.

Mil-std (military Standard):