NSN 6145-01-350-6930

Electrical Power Cable - Page 1 of 1



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Cross Sectional Shape:
Round
Cross Section Outside Diameter:
0.204 inches
Conductor Quantity:
2
Tracer Color:
Blue single tracer second conductor
Strand Quantity Per Conductor:
19 all conductors
Conductor Form:
Stranded all conductors
Round Conductor Size:
16 awg all conductors
Strand Awg Size Per Conductor:
29 all conductors
Conductor Arrangement And Quantity:
2 singles
Voltage Rating:
600.0 root mean square (rms) operating voltage all conductors
Special Features:
A blue color band shall be applied every 2 3/4 inches on basic wire
Color:
White 1st position primary insulation all conductorsyellow 2nd position coating all conductorswhite 4th position jacket cable
Material:
Copper core conductor all conductorsplastic polytetrafluoroethylene 1st position primary insulation all conductorsplastic polyimide 2nd
position coating all conductorscopper 3rd position shield braid, metallic cableplastic perfluoroalkoxy 4th position jacket cable
Material Specification:
Astm b355 assn standard single material response core conductor all conductors
Surface Treatment:
Nickel core conductor all conductorsnickel 3rd position shield braid, metallic cable
Surface Treatment Specification:
Astm b355 assn standard single treatment response core conductor all conductors
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:

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