NSN 6145-01-329-9634

Electrical Power Cable - Page 1 of 1

AeroBase Group

View Online at https://aerobasegroup.com/nsn/6145-01-329-9634

Cross Sectional Shape:

Round

Tempurature Rating:

150.0 degrees celsius

Cross Section Outside Diameter:

0.151 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:

18 awg all conductors

Strand Awg Size Per Conductor:

30 all conductors

Conductor Arrangement And Quantity:

2 singles

Voltage Rating:

600.0 root mean square (rms) operating voltage all conductors

Color:

White 2nd position tape all conductorsyellow 6th position coating cable

Material:

Copper core conductor all conductorsplastic fluorinated ethylene propylene 1st position tape all conductors and plastic polyimide 1st position tape all conductors and plastic fluorinated ethylene propylene 1st position tape all conductorsplastic fluorinated ethylene propylene 2nd position tape all conductors and plastic polyimide 2nd position tape all conductors and plastic fluorinated ethylene propylene 2nd position tape all conductorsplastic polyimide 3rd position coating all conductorscopper 4th position shield braid, metallic cableplastic polyimide 5th position tape cable and plastic fluorinated ethylene propylene 5th position tape cableplastic polyimide 6th position coating cable

Material Specification:

Astm b355 assn standard single material response core conductor all conductors

Surface Treatment:

Nickel core conductor all conductorstin 4th position shield braid, metallic cable

Surface Treatment Specification:

Astm b355 assn standard single treatment response core conductor all conductorsastm b33 assn standard single treatment response 4th position shield braid, metallic cable

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig: