# NSN 6145-01-366-4618

Electrical Power Cable - Page 1 of 1



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**Cross Sectional Shape:** 

Round

**Tempurature Rating:** 

150.0 degrees celsius

Conductor Quantity:

2

**Tracer Color:** 

Blue single tracer second conductor

Strand Quantity Per Conductor:

37 all conductors

Conductor Form:

Stranded all conductors

**Round Conductor Size:** 

10 awg all conductors

Strand Awg Size Per Conductor:

26 all conductors

Voltage Rating:

600.0 root mean square (rms) operating voltage all conductors

### Color:

White 1st position tape all conductors

## Material:

Copper core conductor all conductorsplastic fluorinated ethylene propylene 1st position tape all conductors and plastic polyimide 1st position tape all conductors 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 fluorinated ethylene 2nd position tape all conductors plastic fluorinated ethylene 2nd position tape all conductors and plastic polyimide 2nd position tape all conductors and plastic fluorinated ethylene 2nd position tape all conductors plastic fluorinated ethylene 2nd position tape all conductors plastic polyimide 3rd position coating all conductors

## **Material Specification:**

Astm b33 assn standard single material response core conductor all conductors

Surface Treatment:

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

## Surface Treatment Specification:

Astm b33 assn standard single treatment response core conductor all conductors

Shelf Life:

N/a

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Unit Of Measure:
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Demilitarization:
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No

Fiig:

A077a0

Mil-std (military Standard):

Mil-c-27500 spec.