Electrical Power Cable - Page 1 of 1



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**Cross Sectional Shape:** 

Round

**Tempurature Rating:** 

260.0 degrees celsius

**Conductor Quantity:** 

1

**Strand Quantity Per Conductor:** 

19 single conductor

#### **Conductor Form:**

Stranded single conductor

#### **Round Conductor Size:**

16 awg single conductor

Strand Awg Size Per Conductor:

29 single conductor

**Conductor Arrangement And Quantity:** 

1 singles

# Voltage Rating:

600.0 root mean square (rms) operating voltage single conductor

# Color:

White 6th position tape single conductorwhite 8th position jacket cable

# Material:

Copper core conductor single conductorplastic polytetrafluoroethylene 1st position tape single conductorglass 2nd position coating single conductorplastic polytetrafluoroethylene 3rd position braid, non-metallic single conductorglass 4th position coating single conductorplastic polytetrafluoroethylene 5th position tape single conductorplastic polytetrafluoroethylene 6th position tape single conductorcopper 7th position shield braid, metallic cableplastic polytetrafluoroethylene 8th position jacket cable

# **Material Specification:**

Astm b355 assn standard single material response core conductor all conductors

# Surface Treatment:

Nickel core conductor all conductorsnickel 7th position shield braid, metallic cable

#### Shelf Life:

N/a

# Unit Of Measure:

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#### **Demilitarization:**

No

# Fiig:

A077a0

# Mil-std (military Standard):

Mil-c-27500 spec.