# NSN 6145-01-357-1096

Electrical Power Cable - Page 1 of 1



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# Cross Sectional Shape:

Round

### **Tempurature Rating:**

-55.0 degrees celsius and 105.0 degrees celsius

# Cross Section Outside Diameter:

0.370 inches

## **Conductor Quantity:**

2

# Strand Quantity Per Conductor:

65 all conductors

Conductor Form:

Stranded all conductors

# **Round Conductor Size:**

16 awg all conductors

# Strand Awg Size Per Conductor:

34 all conductors

# Conductor Arrangement And Quantity:

2 singles

### Voltage Rating:

600.0 root mean square (rms) operating voltage all conductors

## **Special Features:**

Meets ul type sow-a/sow and outer jacket compound is chlorinated polyethylene resin

## Color:

Black 1st position primary insulation first conductorwhite 1st position primary insulation second conductor

## Material:

Copper core conductor all conductorsrubber ethylene-propylene-diene class epdm 1st position primary insulation all conductorsrubber

synthetic 2nd position jacket cable

#### **Material Specification:**

Astm b174 assn standard single material response core conductor all conductors

#### Shelf Life:

N/a

#### Unit Of Measure:

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#### Demilitarization:

No

#### Fiig:

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