# NSN 6145-01-365-1854

Electrical Power Cable - Page 1 of 1



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# Cross Sectional Shape:

Round

## **Tempurature Rating:**

-55.0 degrees celsius and 90.0 degrees celsius

# Cross Section Outside Diameter:

0.670 inches

#### **Conductor Quantity:**

16

#### Strand Quantity Per Conductor:

104 all conductors

**Conductor Form:** 

Stranded all conductors

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

14 awg all conductors

Strand Awg Size Per Conductor:

34 all conductors

## **Conductor Arrangement And Quantity:**

16 singles

# Voltage Rating:

600.0 root mean square (rms) operating voltage all conductors

#### Material:

Copper core conductor all conductorsrubber ethylene-propylene class epm 1st position primary insulation all conductors or rubber

ethylene-propylene-diene class epdm 1st position primary insulation all conductorsrubber ethylene-propylene-diene class epdm 2nd position jacket cable

#### **Material Specification:**

Astm b33 assn standard single material response core conductor all conductors

#### Surface Treatment:

Tin core conductor all conductors

#### Surface Treatment Specification:

Astm b33 assn standard single treatment response core conductor all conductors

#### Shelf Life:

N/a

# Unit Of Measure:

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#### Demilitarization:

No

Fiig:

A077a0

#### Mil-std (military Standard):

Mil-c-3432 spec.