# NSN 6145-00-815-6959

Electrical Power Cable - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/6145-00-815-6959

# Cross Sectional Shape:

Round

#### **Tempurature Rating:**

-40.0 degrees celsius and 75.0 degrees celsius

## Cross Section Outside Diameter:

0.635 inches

#### **Conductor Quantity:**

3

## Strand Quantity Per Conductor:

165 all conductors

**Conductor Form:** 

Stranded all conductors

# **Round Conductor Size:**

12 awg all conductors

# Strand Awg Size Per Conductor:

34 all conductors

# Conductor Arrangement And Quantity:

3 singles

## Voltage Rating:

600.0 root mean square (rms) operating voltage all conductors

## Color:

Green 3rd position cover third conductor

## Material:

Rubber butadiene-styrene class sbr 1st position jacket cable and rubber chloroprene class cr 1st position jacket cable

## Material Specification:

Qq-w-343, soft federal specification single material response core conductor all conductors

#### Surface Treatment:

Tin core conductor all conductors

#### Shelf Life:

N/a

## Unit Of Measure:

```
---
```

# Demilitarization:

No

## Fiig:

A077a0

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

Mil-i-3930 spec.