# NSN 6145-00-001-8271

Electrical Power Cable - Page 1 of 1



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# Cross Sectional Shape:

Round

#### **Tempurature Rating:**

-40.0 degrees celsius and 75.0 degrees celsius

## Cross Section Outside Diameter:

0.495 inches

#### **Conductor Quantity:**

5

## Strand Quantity Per Conductor:

41 all conductors

Conductor Form:

Stranded all conductors

# **Round Conductor Size:**

18 awg all conductors

# Strand Awg Size Per Conductor:

34 all conductors

# Conductor Arrangement And Quantity:

5 singles

### Voltage Rating:

600.0 root mean square (rms) operating voltage all conductors

### Color:

Green 4th position cover fourth conductor

Material:

Rubber polychloroprene 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

## Surface Treatment Specification:

Astm b33-63 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-i-3930 spec.