# NSN 6145-01-433-5511

Electrical Power Cable - Page 1 of 1



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# Cross Sectional Shape:

Round

#### **Tempurature Rating:**

-65.0 degrees celsius and 150.0 degrees celsius

## Cross Section Outside Diameter:

0.245 inches

#### **Conductor Quantity:**

### 5

Strand Quantity Per Conductor:

19 all conductors

**Conductor Form:** 

Stranded all conductors

## **Round Conductor Size:**

16 awg all conductors

## Strand Awg Size Per Conductor:

29 all conductors

# Conductor Arrangement And Quantity:

5 singles

#### Voltage Rating:

600.0 root mean square (rms) operating voltage all conductors

#### Color:

Green 1st position primary insulation fourth conductor

## Material:

Plastic cross-linked modified ethylene tetrafluoroethylene 3rd 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:

Yes - demil/mli

Fiig:

A077a0

## Mil-std (military Standard):

Mil-c-27500 spec.