# NSN 6145-01-169-8316

Electrical Power Cable - Page 1 of 1



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# **Cross Sectional Shape:**

Round

## **Tempurature Rating:**

-40.0 degrees celsius and 84.0 degrees celsius

# Conductor Quantity:

3

## Strand Quantity Per Conductor:

19 all conductors

### **Conductor Form:**

Stranded all conductors

## **Round Conductor Size:**

12 awg all conductors

Strand Awg Size Per Conductor:

## 25 all conductors

**Conductor Arrangement And Quantity:** 

1 triples

# Voltage Rating:

600.0 root mean square (rms) operating voltage all conductors

## Color:

Black 1st position jacket cable

# Material:

Copper core conductor all conductors

### 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