# NSN 6145-01-224-9184

Electrical Power Cable - Page 1 of 1



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## **Cross Sectional Shape:**

Round

**Cross Section Outside Diameter:** 

1.250 inches

## **Conductor Quantity:**

72

### Strand Quantity Per Conductor:

7 all conductors

#### **Conductor Form:**

Stranded all conductors

### **Round Conductor Size:**

18 awg all conductors

Strand Awg Size Per Conductor:

26 all conductors

**Conductor Arrangement And Quantity:** 

24 triples

### **Conductor Sequence Within Groups:**

Seventh conductor third group and eighth conductor third group and ninth conductor third group

### Voltage Rating:

600.0 root mean square (rms) operating voltage all conductors

## **Special Features:**

Polyester tapes under outer shield braid and outer jacket are optional and fourth grouping arrangement tenth eleventh and twelfth conductor

through twenty-fourth grouping arrangement seventieth seventy-first and seventy-second conductor

## Color:

Black 1st position jacket cable

#### Material:

Plastic polyalkene 1st position primary insulation all conductors

## Material Specification:

Astm b3 assn standard single material response core conductor all conductors

#### Shelf Life:

N/a

# Unit Of Measure:

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#### Demilitarization:

No

#### Fiig:

A077a0