# NSN 6145-01-204-4861

Electrical Power Cable - Page 1 of 1



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#### **Cross Sectional Shape:**

Round

**Cross Section Outside Diameter:** 

2.165 inches

## **Conductor Quantity:**

132

#### 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:** 

44 triples

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

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

#### **Special Features:**

Each grouping arrangement contains one black conductor one white conductor and one red conductor and fourth grouping arrangement

tenth, eleventh and twelfth conductor through forty-fourth grouping arrangement one hundred thirtieth, one hundred thirty-first and one

hundred thirty-second conductor

#### Color:

Black 1st position jacket cable

Material:

Plastic polyethylene terephthalate 2nd position tape cable

#### **Material Specification:**

Astm b3 assn standard single material response core conductor all conductors

#### Surface Treatment:

Tin alloy 3rd position coating cable

#### Shelf Life:

N/a

## Unit Of Measure:

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#### Demilitarization:

No

# Fiig:

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