# NSN 6145-01-225-8949

Electrical Power Cable - Page 1 of 1

AeroBase Group

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# **Cross Sectional Shape:**

Round

**Cross Section Outside Diameter:** 

0.490 inches

# **Conductor Quantity:**

9

## 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:** 

3 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 tape under outer jacket optional

## Color:

Black 1st position jacket cable

Material:

Plastic polyester 1st position tape cable

## **Material Specification:**

Mil-i-631, type g military specification single material response 1st position tape cable

Shelf Life:

N/a

## Unit Of Measure:

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# Demilitarization:

No

## Fiig:

A077a0

Mil-std (military Standard):

Mil-i-631 spec.