# NSN 6145-01-270-4291

Electrical Power Cable - Page 1 of 1

AeroBase Group

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# **Cross Sectional Shape:**

Twist

**Tempurature Rating:** 

150.0 degrees celsius

## **Cross-sectional Height:**

0.186 inches

### **Cross-sectional Width:**

0.186 inches

# **Conductor Quantity:**

4

## Strand Quantity Per Conductor:

19 all conductors

## **Conductor Form:**

Stranded all conductors

#### **Round Conductor Size:**

14 awg all conductors

# Strand Awg Size Per Conductor:

27 all conductors

## **Conductor Arrangement And Quantity:**

4 singles

# Voltage Rating:

600.0 root mean square (rms) operating voltage all conductors

# Color:

White 1st position cover all conductors

#### Material:

Plastic ethylene-tetrafluoroethylene 1st position primary insulation all conductors

# Material Specification:

Astm b33 assn standard single material response core conductor all conductors

#### Surface Treatment:

Tin core conductor all conductors

#### Surface Treatment Specification:

Astm b33-63 assn standard single treatment response core conductor all conductors

#### Shelf Life:

N/a

#### Unit Of Measure:

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#### Demilitarization:

No

Fiig:

A077a0

# Mil-std (military Standard):

Mil-c-27500 spec.