# NSN 6145-01-253-3183

Electrical Power Cable - Page 1 of 1

AeroBas Grou

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# **Cross Sectional Shape:**

Twist

**Tempurature Rating:** 

150.0 degrees celsius

# Conductor Quantity:

5

### Tracer Color:

Red first tracer fifth conductor

#### **Strand Quantity Per Conductor:**

37 all conductors

Conductor Form:

#### Stranded all conductors

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

12 awg all conductors

#### Strand Awg Size Per Conductor:

28 all conductors

#### **Conductor Arrangement And Quantity:**

5 twisted together w/no outer covering

#### Voltage Rating:

600.0 root mean square (rms) operating voltage all conductors

#### Color:

White 1st position cover all conductors

#### Material:

Copper alloy 101 core conductor all conductors or copper alloy 102 core conductor 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.