# NSN 6145-01-118-5051

Electrical Power Cable - Page 1 of 1

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**Cross Sectional Shape:** 

Twist

**Tempurature Rating:** 

105.0 degrees celsius

## **Cross-sectional Height:**

0.425 inches

#### Cross-sectional Width:

0.850 inches

## **Conductor Quantity:**

2

#### Tracer Color:

Blue first tracer second conductor

#### Strand Quantity Per Conductor:

665 all conductors

# Conductor Form:

Stranded all conductors

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

2 awg all conductors

#### Strand Awg Size Per Conductor:

30 all conductors

## **Conductor Arrangement And Quantity:**

2 twisted together w/no outer covering

#### Voltage Rating:

600.0 root mean square (rms) operating voltage all conductors

#### Color:

White core conductor first conductor

## 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

