# NSN 6145-01-287-2992

Electrical Power Cable - Page 1 of 1



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# **Cross Sectional Shape:**

Round

**Cross Section Outside Diameter:** 

0.268 inches

# **Conductor Quantity:**

3

# Tracer Color:

Orange first tracer third conductor

## Strand Quantity Per Conductor:

19 all conductors

#### **Conductor Form:**

Stranded all conductors

#### Round Conductor Size:

12 awg all conductors

#### Strand Awg Size Per Conductor:

25 all conductors

## **Conductor Arrangement And Quantity:**

3 singles

# Voltage Rating:

600.0 root mean square (rms) operating voltage all conductors

## **Special Features:**

Polyimide coating over primary insulation is yellow and a yellow color band is applied every 2 3/4 inches on basic wire

## Color:

White 1st position jacket cable

Material:

Copper alloy 101 core conductor all conductors

## **Material Specification:**

Astm b355 assn standard single material response core conductor all conductors

## Surface Treatment:

Nickel core conductor all conductors

## Surface Treatment Specification:

Astm b355 assn standard single treatment response core conductor all conductors

#### Shelf Life:

N/a

# Unit Of Measure:

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#### Demilitarization:

No

Fiig:

A077a0