# NSN 6145-01-390-8474

Electrical Power Cable - Page 1 of 1



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Cross Sectional Shape:	Cross	Sectional	Shape:
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Round

**Tempurature Rating:** 

-40.0 degrees celsius and 105.0 degrees celsius

## Cross Section Outside Diameter:

0.469 inches

#### **Conductor Quantity:**

5

# Accessory Wire Type And Quantity:

1 drain

# Strand Quantity Per Conductor:

65 all conductors

**Conductor Form:** 

Stranded all conductors

**Round Conductor Size:** 

12 awg all conductors

# Strand Awg Size Per Conductor:

30 all conductors

# Conductor Arrangement And Quantity:

5 singles

### Voltage Rating:

1000.0 root mean square (rms) operating voltage all conductors

#### Color:

Green 1st position primary insulation fourth conductor

#### Material:

Plastic polyamide 2nd position jacket 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 assn standard single treatment response core conductor all conductors

#### Shelf Life:

N/a

#### Unit Of Measure:

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#### Demilitarization:

No

Fiig:

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