Electrical Wire - Page 1 of 1

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**Cross Sectional Shape:** 

Round

**Tempurature Rating:** 

110.0 degrees celsius

**Cross Section Outside Diameter:** 

0.219 inches

**Strand Quantity Per Conductor:** 

133 single conductor

#### **Conductor Form:**

Stranded single conductor

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

8 awg single conductor

Strand Awg Size Per Conductor:

29 single conductor

Voltage Rating:

600.0 root mean square (rms) operating voltage single conductor

# Color:

Green 1st position cover single conductor

# Material:

Plastic polyvinylidene fluoride 2nd position jacket single conductor

# Surface Treatment:

Tin core conductor single conductor

# **Test Data Document:**

81349-mil-w-5086 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

#### Shelf Life:

N/a

Unit Of Measure:

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#### Demilitarization:

No

Fiig:

A077a0

# Mil-std (military Standard):

Mil-w-5086 spec.