Electrical Wire - Page 1 of 1

AeroBase Group

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# **Cross Sectional Shape:**

Round

**Tempurature Rating:** 

105.0 degrees celsius

**Cross Section Outside Diameter:** 

0.117 inches

**Strand Quantity Per Conductor:** 

19 single conductor

### **Conductor Form:**

Stranded single conductor

# **Round Conductor Size:**

14 awg single conductor

Strand Awg Size Per Conductor:

27 single conductor

### Voltage Rating:

600.0 root mean square (rms) operating voltage single conductor

# Color:

Orange 1st position cover single conductor

# Material:

Plastic polyamide 2nd position jacket single conductor

# Material Specification:

Mil-m-20693, type 3 grade e military specification single material response 2nd position jacket single conductor

# Surface Treatment:

Tin core conductor single conductor

# Surface Treatment Specification:

Astm b33-63 assn standard single treatment response core conductor single conductor

### Shelf Life:

N/a

# Unit Of Measure:

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# Demilitarization:

No

Fiig:

#### A077a0

# Mil-std (military Standard):

Mil-m-20693 spec.