Electrical Wire - Page 1 of 1

AeroBase Group

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# **Cross Sectional Shape:**

Round

**Tempurature Rating:** 

200.0 degrees celsius

**Cross Section Outside Diameter:** 

0.024 inches

**Tracer Color:** 

Black first tracer single conductor

### **Strand Quantity Per Conductor:**

7 single conductor

**Conductor Form:** 

Stranded single conductor

### **Round Conductor Size:**

24 awg single conductor

Strand Awg Size Per Conductor:

32 single conductor

Voltage Rating:

250.0 root mean square (rms) operating voltage single conductor

### Color:

Blue 1st position cover single conductor

## Material:

Plastic polytetrafluoroethylene 1st position primary insulation single conductor

## Material Specification:

Mil-w-16878 military specification single material response 1st position primary insulation single conductor

### Surface Treatment:

Silver core conductor single conductor

## **Test Data Document:**

81349-mil-w-16878 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.).

### **Specification Data:**

81349-mil-w-16878/6 government specification

### Shelf Life:

N/a

### Unit Of Measure:

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## Demilitarization:

No

Fiig:

A077a0

## Mil-std (military Standard):

Mil-w-16878 spec.