Electrical Wire - Page 1 of 1

AeroBase Group

View Online at https://aerobasegroup.com/nsn/6145-01-242-0868

# **Cross Sectional Shape:**

Round

**Tempurature Rating:** 

200.0 degrees celsius

**Cross Section Outside Diameter:** 

0.033 inches

**Strand Quantity Per Conductor:** 

7 single conductor

#### **Conductor Form:**

Stranded single conductor

### **Round Conductor Size:**

28 awg single conductor

Strand Awg Size Per Conductor:

36 single conductor

### Voltage Rating:

600.0 root mean square (rms) operating voltage single conductor

### **Special Features:**

Wire is treated to provide a bondable surface on the insulation

### Color:

Green 1st position cover single conductor

# Material:

Plastic polytetrafluoroethylene 1st position primary insulation single conductor

# **Precious Material And Location:**

Surface single conductor silver

#### **Precious Material:**

Silver

# Surface Treatment:

Silver core conductor single conductor

# Surface Treatment Specification:

Astm b298 assn standard single treatment response core conductor single conductor

# **Departure From Cited Document:**

As modified by insulation surface treatment

#### Shelf Life:

N/a

# Unit Of Measure:

--

#### **Demilitarization:**

No

Fiig:

A077a0