Electrical Wire - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/6145-01-407-3479

# **Cross Sectional Shape:**

Round

**Tempurature Rating:** 

200.0 degrees celsius

**Cross Section Outside Diameter:** 

0.270 inches

**Strand Quantity Per Conductor:** 

133 single conductor

#### **Conductor Form:**

Stranded single conductor

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

6 awg single conductor

Strand Awg Size Per Conductor:

27 single conductor

Voltage Rating:

600.0 root mean square (rms) operating voltage single conductor

# Color:

Green 1st position cover single conductor

# Material:

Plastic polytetrafluoroethylene 1st position primary insulation single conductor and oxide aluminum 1st position primary insulation single

conductor and silica 1st position primary insulation single conductor

# Material Specification:

Astm b298 assn standard single material response core conductor 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

#### Shelf Life:

N/a

```
Unit Of Measure:
```

---

# Demilitarization:

No

Fiig:

A077a0