Electrical Wire - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/6145-01-407-3477

# **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

#### 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 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