Electrical Wire - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/6145-00-177-4583

# **Cross Sectional Shape:**

Round

**Tempurature Rating:** 

105.0 degrees celsius

**Cross Section Outside Diameter:** 

0.078 inches

Strand Quantity Per Conductor:

19 single conductor

## **Conductor Form:**

Stranded single conductor

## **Round Conductor Size:**

20 awg single conductor

Strand Awg Size Per Conductor:

32 single conductor

## Voltage Rating:

600.0 root mean square (rms) operating voltage single conductor

# Color:

Black 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:

---

## Demilitarization:

No

# Fiig:

A077a0

## Mil-std (military Standard):

Mil-m-20693 spec.