Electrical Wire - Page 1 of 1

AeroBase Group

View Online at https://aerobasegroup.com/nsn/6145-00-756-2909

# **Cross Sectional Shape:**

Round

**Tempurature Rating:** 

105.0 degrees celsius

**Cross Section Outside Diameter:** 

0.117 inches

**Strand Quantity Per Conductor:** 

19 single conductor

#### **Conductor Form:**

Stranded single conductor

## **Round Conductor Size:**

16 awg single conductor

Strand Awg Size Per Conductor:

29 single conductor

#### **Voltage Rating:**

3000.0 root mean square (rms) operating voltage single conductor

#### Color:

Black 1st position cover single conductor

## Material:

Plastic polyvinyl chloride 1st position primary insulation single conductor

## Material Specification:

Astm b33 assn standard all material responses core conductor single conductor

## Surface Treatment:

Tin core conductor single conductor

## Surface Treatment Specification:

Astm b33-63 assn standard single treatment response core conductor single conductor

## **Departure From Cited Document:**

As modified by basic body color

Shelf Life:

N/a

## Unit Of Measure:

```
---
```

## Demilitarization:

No

#### Fiig:

A077a0