Electrical Wire - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/6145-00-251-0182

# Cross Sectional Shape:

Round

**Tempurature Rating:** 

150.0 degrees celsius

# **Cross Section Outside Diameter:**

0.108 inches

#### **End Application:**

Mrap - cougar cat1 a2

#### Strand Quantity Per Conductor:

37 single conductor

#### **Conductor Form:**

Stranded single conductor

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

12 awg single conductor

#### Strand Awg Size Per Conductor:

28 single conductor

#### Voltage Rating:

600.0 root mean square (rms) operating voltage single conductor

## Color:

White 1st position cover single conductor

## Material:

Copper alloy 101 or copper alloy 102 core conductor 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

#### Shelf Life:

N/a

## Unit Of Measure:

```
---
```

# Demilitarization:

No

## Fiig:

A077a0