Electrical Wire - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/6145-01-345-6571

# **Cross Sectional Shape:**

Round

**Tempurature Rating:** 

150.0 degrees celsius

**Cross Section Outside Diameter:** 

0.045 inches

**Strand Quantity Per Conductor:** 

19 single conductor

#### **Conductor Form:**

Stranded single conductor

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

24 awg single conductor

Strand Awg Size Per Conductor:

36 single conductor

Voltage Rating:

600.0 root mean square (rms) operating voltage single conductor

## **Special Features:**

An emi absorptive layer constructed of a ferrite loaded high temperature polymer, is located between the primary insulation and jacket **Color:** 

Violet 3rd position jacket single conductor

## Material:

Copper alloy core conductor single conductor plastic cross-linked polyvinylidene fluoride 1st position primary insulation single

conductorplastic cross-linked modified ethylene tetrafluoroethylene 3rd position jacket single conductor

Material Specification:

Astm b624 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