Electrical Power Cable - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6145-01-420-0779

#### **Cross Sectional Shape:**

Twist

**Tempurature Rating:** 

200.0 degrees celsius

# **Cross-sectional Height:**

0.205 inches

#### **Cross-sectional Width:**

0.102 inches

## **Conductor Quantity:**

2

#### Tracer Color:

Violet single tracer all conductor

#### Strand Quantity Per Conductor:

37 all conductors

## Conductor Form:

Stranded all conductors

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

12 awg all conductors

#### Strand Awg Size Per Conductor:

28 all conductors

#### **Conductor Arrangement And Quantity:**

2 twisted together w/no outer covering

#### Voltage Rating:

600.0 root mean square (rms) operating voltage all conductors

#### Color:

Yellow 2nd position tape all conductors

# Material:

Plastic polytetrafluoroethylene 2nd position tape all conductors

# Material Specification:

Astm b298 assn standard single material response core conductor all conductors

# Precious Material And Location:

Surface all conductors. Silver

# **Precious Material:**

Silver

# Surface Treatment:

Silver core conductor all conductors

# Surface Treatment Specification:

Astm b298 assn standard single treatment response core conductor all conductors

# Shelf Life:

N/a

# Unit Of Measure:

---

# NSN 6145-01-420-0779

Electrical Power Cable - Page 2 of 2

Demilitarization:

No

Fiig:

A077a0

