# NSN 6145-01-059-3661

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

Twist

**Tempurature Rating:** 

200.0 degrees celsius

# **Cross-sectional Height:**

0.404 inches

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

0.404 inches

## **Conductor Quantity:**

4

### Strand Quantity Per Conductor:

133 all conductors

#### **Conductor Form:**

Stranded all conductors

### **Round Conductor Size:**

8 awg all conductors

# Strand Awg Size Per Conductor:

29 all conductors

# **Conductor Arrangement And Quantity:**

1 twisted together w/no outer covering

# Voltage Rating:

600.0 root mean square (rms) operating voltage all conductors

# **Special Features:**

Optional identification method two applies

#### Color:

Red 1st position cover all conductors

#### Material:

Plastic polytetrafluoroethylene 1st position primary insulation 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

## **Departure From Cited Document:**

As modified by basic body color per conductor

#### Shelf Life:

N/a

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AeroBase Group

Unit Of Measure:

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Demilitarization:

No

Fiig:

A077a0

Mil-std (military Standard):

Mil-c-27500 spec.