AeroBase Group

View Online at https://aerobasegroup.com/nsn/6145-01-495-0919

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

Round

**Tempurature Rating:** 

200.0 degrees celsius

**Cross Section Outside Diameter:** 

0.159 inches

#### **Conductor Quantity:**

#### 5

Strand Quantity Per Conductor:

19 all conductors

Conductor Form:

Stranded all conductors

## **Round Conductor Size:**

20 awg all conductors

## Strand Awg Size Per Conductor:

32 all conductors

# Conductor Arrangement And Quantity:

5 singles

## Voltage Rating:

600.0 root mean square (rms) operating voltage all conductors

#### **Special Features:**

Cover-red w/ black bands; flat shield

#### Color:

Red 3rd position cover all conductors

#### Material:

Plastic fluorocarbon 6th position wrap cable and plastic polyimide 6th position wrap cable

#### **Material Specification:**

Astm b298 assn standard single material response core conductor all conductors

#### **Precious Material And Location:**

Conductor and shield coatings 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:

---

### Demilitarization:

No

# NSN 6145-01-495-0919

Electrical Special Purpose Cable - Page 2 of 2

Fiig: A077a0

