Electrical Special Purpose Cable - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6145-01-323-2815

# **Cross Sectional Shape:**

Twist

# **Tempurature Rating:**

-65.0 degrees celsius and 200.0 degrees celsius

# **Cross-sectional Height:**

0.116 inches

# **Cross-sectional Width:**

0.116 inches

## **Conductor Quantity:**

3

# 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:**

1 triples

# Voltage Rating:

600.0 root mean square (rms) operating voltage all conductors

# Color:

White 1st position primary insulation first conductorblack 1st position primary insulation second conductorgreen 1st position primary

insulation third conductor

# Material:

Copper core conductor all conductorsplastic 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

## Shelf Life:

N/a

#### Unit Of Measure:

---

#### Demilitarization:

No

# NSN 6145-01-323-2815

Electrical Special Purpose Cable - Page 2 of 2

Fiig: A077a0

