Electrical Special Purpose Cable - Page 1 of 2



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### **Cross Sectional Shape:**

Twist

### **Tempurature Rating:**

-65.0 degrees celsius and 200.0 degrees celsius

## Cross-sectional Height:

0.084 inches

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

0.170 inches

### **Conductor Quantity:**

2

## **Color Coding Document:**

6094304-03640 drawing

### Strand Quantity Per Conductor:

19 all conductors

### Conductor Form:

Stranded all conductors

### **Round Conductor Size:**

16 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

#### Color:

White 2nd position cover second conductor

#### Material:

Plastic polytetrafluoroethylene 1st position primary insulation all conductors

## Material Specification:

Qq-w-343, soft federal specification single material response core conductor all conductors

#### 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:

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# Demilitarization:

No

## Fiig:

A077a0



Mil-std (military Standard):

Mil-w-16878 spec.