Electrical Special Purpose Cable - Page 1 of 2



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

Round

**Tempurature Rating:** 

150.0 degrees celsius

## Conductor Quantity:

3

### **Tracer Color:**

Blue single tracer second conductororange single tracer third conductor

### 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:**

3 singles

### Voltage Rating:

600.0 root mean square (rms) operating voltage all conductors

### Color:

White 1st position primary insulation all conductorswhite 4th position jacket cable

### Material:

Copper core conductor all conductorsplastic cross-linked modified ethylene tetrafluoroethylene 1st position primary insulation all conductorsplastic cross-linked modified ethylene tetrafluoroethylene 2nd position jacket all conductorscopper 3rd position shield braid, metallic cableplastic cross-linked modified ethylene tetrafluoroethylene 4th position jacket cable

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 conductorstin 3rd position shield braid, metallic cable

# Surface Treatment Specification:

Astm b298 assn standard single treatment response core conductor all conductorsastm b33 assn standard single treatment response 3rd

position shield braid, metallic cable

## Shelf Life:

N/a

# Unit Of Measure:

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### Demilitarization:

No

Fiig:



Mil-std (military Standard):

Mil-c-27500 spec.