Electrical Special Purpose Cable - Page 1 of 2



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## Cross Sectional Shape:

Round

**Tempurature Rating:** 

200.0 degrees celsius

# Conductor Quantity:

4

### **Tracer Color:**

Blue single tracer second conductororange single tracer third conductorgreen single tracer fourth 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:**

4 singles

### Voltage Rating:

600.0 root mean square (rms) operating voltage all conductors

#### Color:

White 1st position primary insulation all conductorswhite 3rd position jacket cable

## Material:

Copper alloy core conductor all conductorsplastic cross-linked modified ethylene tetrafluoroethylene 1st position primary insulation all

conductorscopper 2nd position shield braid, metallic cableplastic cross-linked modified ethylene tetrafluoroethylene 3rd position jacket cable

#### **Material Specification:**

Astm b298 assn standard single material response core conductor all conductors

## **Precious Material And Location:**

Surface all conductors silver and surface shield braid silver

#### **Precious Material:**

Silver

## Surface Treatment:

Silver core conductor all conductorssilver 2nd position shield braid, metallic cable

## Surface Treatment Specification:

Astm b298 assn standard single treatment response core conductor all conductorsastm b298 assn standard single treatment response 2nd

position shield braid, metallic cable

Shelf Life:

N/a

# Unit Of Measure:

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## Demilitarization:

No

Fiig:

A077a0



Mil-std (military Standard):

Mil-c-27500 spec.