Electrical Special Purpose Cable - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/6145-01-298-3151

# Cross Sectional Shape:

Round

### Tempurature Rating:

-65.0 degrees celsius and 150.0 degrees celsius

# Cross Section Outside Diameter:

0.208 inches

## **Conductor Quantity:**

9

#### Strand Quantity Per Conductor:

19 all conductors

Conductor Form:

Stranded all conductors

#### **Round Conductor Size:**

22 awg all conductors

#### Strand Awg Size Per Conductor:

34 all conductors

#### **Conductor Arrangement And Quantity:**

9 singles

### Voltage Rating:

600.0 root mean square (rms) operating voltage all conductors

#### **Special Features:**

Optional identification method one applies

#### Color:

White 1st position jacket cable

#### Material:

Copper alloy 101 core conductor all conductors or copper alloy 102 core conductor all conductors

#### Material Specification:

Astm b33 assn standard all material responses core conductor all conductors

#### Surface Treatment:

Tin core conductor all conductors

#### Surface Treatment Specification:

Astm b33-63 assn standard single treatment response core conductor all conductors

#### Shelf Life:

N/a

### Unit Of Measure:

--

### Demilitarization:

Yes - demil/mli

Fiig:

#### A077a0

#### Mil-std (military Standard):

Mil-c-27500 spec.