Electrical Special Purpose Cable Assembly - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/6150-01-243-8438

# **Cross Sectional Shape:**

Round

**Conductor Quantity:** 

25

# **Color Coding Document:**

W-h0001-33875 drawing

## Strand Quantity Per Conductor:

19 all conductors

## Criticality Code Justification:

Feat

#### **Conductor Form:**

Stranded all conductors

## **Round Conductor Size:**

20 awg all conductors

## Strand Awg Size Per Conductor:

32 all conductors

# Terminal Manufacturer Identifying Reference Number:

Ms27484t22f55sa 2nd end all conductors

## **Special Features:**

Nuclear hardness critical item; optional jacketing material for twisted pairs plastic, ethylene-tetrafluoroethylene

#### Color:

Green 1st position jacket cable

Material:

Plastic polyalkene 1st position primary insulation 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