# NSN 6150-01-359-1604

Electrical Special Purpose Cable Assembly - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/6150-01-359-1604 **Cross Sectional Shape:** Round **Overall Length:** 144.000 inches **Cross Section Outside Diameter:** Between 0.540 inches and 0.570 inches **End Application:** Lgm-30g **Termination Type:** Connector receptacle 1st end all conductorsconnector plug 2nd end all conductors **Usage Design:** Extension **Conductor Quantity:** 35 **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 **Terminal Manufacturer Identifying Reference Number:** Zzm-20005a-ucb-1516-321pnd 1st end all conductorszzm-20005a-uc-1116-321snd 2nd end all conductors **Terminal Commercial And Government Entity Code:** 49367 both ends all conductors **Special Features:** 

Dwg title: "cable assembly-extension". R/n of the cable used in this item is 90484 ba7233 manufactured to boeing bac3100-146 spec. 34 conductors are within an shield and 1 conductor outside of shield connects the 2 connector housings, the shield and pin 33 of each connector together. All other conductors are point to point.

### Material:

Copper core conductor all conductors

#### **Surface Treatment:**

Tin core conductor all conductors

#### **Style Designator:**

Internal connectors

Shelf Life:

N/a

### **Unit Of Measure:**

## **Demilitarization:**

Yes - demil/mli

Fiig:

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