

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:**

Zm-20005a-ucb-1516-321pnd 1st end all conductorszmm-20005a-uo-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:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A077a0