Electrical Special Purpose Cable Assembly - Page 1 of 1

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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-1516-321snd 1st end all conductorszzm-20005a-uo-1116-321pnd 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 wired 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:

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