

View Online at <https://aerobasegroup.com/nsn/6150-01-362-3725>

Cross Sectional Shape:

Round

Overall Length:

22.000 inches

End Application:

C-130 acft

Termination Type:

Connector plug both ends all conductors

Conductor Quantity:

4

Strand Quantity Per Conductor:

19 all conductors

Conductor Form:

Stranded all conductors

Round Conductor Size:

16 awg all conductors

Strand Awg Size Per Conductor:

29 all conductors

Conductor Arrangement And Quantity:

4 singles

Voltage Rating:

600.0 root mean square (rms) operating voltage all conductors

Terminal Manufacturer Identifying Reference Number:

Ms3476l14-5a 1st end all conductorsms3476l14-5b 2nd end all conductors

Terminal Commercial And Government Entity Code:

96906 both ends all conductors

Special Features:

Dwg title: c-130 anti collision light strobe light cable assembly. Bulk cable p/n is m27500-16te4w59.

Color:

Orange 1st position primary insulation first conductorgreen 1st position primary insulation second conductorblue 1st position primary insulation third conductorwhite 1st position primary insulation fourth conductor

Material:

Copper core conductor all conductorsplastic ethylene-tetrafluoroethylene 1st position primary insulation all conductorscopper 2nd position shield braid, metallic cableplastic fluorinated ethylene propylene 3rd position secondary insulation cablecopper 4th position shield braid, metallic cableplastic fluorinated ethylene propylene 5th position jacket cable

Surface Treatment:

Tin core conductor all conductorssilver 2nd position shield braid, metallic cablesilver 4th position shield braid, metallic cable

Style Designator:

Internal connectors

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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