

View Online at <https://aerobasegroup.com/nsn/6150-01-521-3928>

Cross Sectional Shape:

Rectangular

Overall Length:

12.000 inches

Width:

0.240 inches all conductors

End Application:

4940-01-471-6396, electronic shop, transportable. W/s; missile, patriot

Termination Type:

Flat cable connector female straight all ends all conductors

Conductor Quantity:

50

Height:

2.660 inches all conductors

Conductor Form:

Ribbon all conductors

Product Name:

Cable assembly tlc 50 ohm

Round Conductor Size:

30 awg 1st conductor

Conductor Cross-sectional Shape:

Rectangular all conductors

Conductor Arrangement And Quantity:

25 twin-axial parallel

Terminal Manufacturer Identifying Reference Number:

A31u19318-15 all ends all conductors

Terminal Commercial And Government Entity Code:

26916 all ends all conductors

Special Features:

Label a: p-1 to j9-1, label b: a31u19318-15 mfg xxxxx, label c: p2-1 to j9b-1

Color:

Black core conductor all conductors

Material:

Plastic core conductor all conductors

Precious Material And Location:

Housing contains standard pressure copper alloy receptacle contacts plated with .000030 min thick gold over .000050 min thick nickel in mating area. Contacts are on .100 x .100 centers. Gold and 25 signal conductors: 30 awg, silver plated copper. 50 ground conductors: 32 awg, silver plated copper. Silver

Precious Material:

Gold and silver

Style Designator:

Internal connectors

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

A077a0