Electrical Special Purpose Cable Assembly - Page 1 of 1



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Cross Sectional Shape:

Round

End Application:

F-15e acft

Termination Type:

Connector receptacle both ends all conductors

Conductor Quantity:

11

Tracer Color:

Yellow single tracer fifth conductorred single tracer sixth conductorblack single tracer ninth conductorgreen single tracer tenth conductor

Strand Quantity Per Conductor:

19 all conductors

Conductor Form:

Stranded all conductors

Round Conductor Size:

26 awg all conductors

Strand Awg Size Per Conductor:

38 all conductors

Terminal Manufacturer Identifying Reference Number:

Ms27505e11b35pa 1st end all conductors2 ea 633054-01 mounted on 478767-01 printed wiring board 2nd end all conductors

Terminal Commercial And Government Entity Code:

96906 1st end all conductors07690 2nd end all conductors

Special Features:

Basic wires conform to mil-w-22759/11; 11th conductor color coded white with brown tracer; printed wiring board has 1 ea fxd film resistor, p/n rnc55j5112fs; printed wiring board solder joints, surface traces, & connector pins are coated with 628050-01 primer & type sr (628049-01) rtv adhesive sealant

Color:

Red 1st position primary insulation first conductorblack 1st position primary insulation second conductorviolet 1st position primary insulation third conductoryellow 1st position primary insulation fourth conductorwhite 1st position primary insulation fifth conductorwhite 1st position primary insulation sixth conductorgray 1st position primary insulation seventh conductorgreen 1st position primary insulation eighth conductorwhite 1st position primary insulation ninth conductorwhite 1st position primary insulation tenth conductorclear 2nd position sleeve cable

Material:

Copper core conductor all conductorsplastic polyolefin 2nd position sleeve cable

Material Specification:

-23053/5-209-c military specification 2nd material response 2nd position sleeve cable

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

A077a0

Mil-std (military Standard):