NSN 6150-01-352-8530

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:
12
Tracer Color:
Yellow single tracer fifth conductorred single tracer sixth conductorblack 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:
Ms27505e11b35pb 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 green tracer; 12th 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 conductororange 1st position primary insulation seventh conductorgray 1st position primary insulation eighth
conductorgreen 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:

Demilitarization:
Yes - demil/mli

Mil-etd (military Standard):

Fiig: A077a0