

View Online at <https://aerobasegroup.com/nsn/6150-01-352-8530>

**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:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A077a0

**Mil-std (military Standard):**