

View Online at <https://aerobasegroup.com/nsn/5895-01-153-9916>

**Case Material:**

Aluminum alloy

**Connector Manufacturer Code:**

87990 and 81349 and 81349

**Connector Manufacturer Part Number:**

725016a1158-1 and m28748/3f00f2a and m24308/2-2

**Maximum Voltage Rating In Volts:**

120.0 ac

**End Application:**

Radar system, mar, seek igloo, p/n 7326377g1, an/fps-117

**Inclosure Type:**

Encased

**Terminal Location:**

Center

**Power Source:**

External

**Mounting Method:**

Rack

**Terminal Type And Quantity:**

7 connector, receptacle

**Maximumlength:**

30.250 inches

**Maximumwidth:**

25.560 inches

**Maximumheight:**

12.420 inches

**Phase:**

Single

**Frequency In Hertz:**

60.0

**Functional Description:**

Provides indicators and controls reqd for monitoring radar system modes and for controlling system perf parameters; converts binary azimuth/height data to synchro data; converts azimuth/range cursor signal data to binary form

**Supplementary Features:**

Fixed installation; includes 1 elec equip chassis, 6 lampholder, 2 terminal bd, 2 indicator light, 18 switch, 4 resistor, 7 connector, 38 lamp, 1 diode, 4 voltage regulator

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A31700