

View Online at <https://aerobasegroup.com/nsn/5841-01-310-5603>

**Case Material:**

Aluminum alloy

**Connector Manufacturer Code:**

96906

**Connector Manufacturer Part Number:**

Ms-3122e-18-32p

**Maximum Voltage Rating In Volts:**

28.0 dc

**End Application:**

An/aps-13 (v) ; c-17 aircraft

**Inclosure Type:**

Encased

**Terminal Location:**

Back

**Power Source:**

External

**Features Provided:**

Receiver gain and time cycle control

**Terminal Type And Quantity:**

2 connector, receptacle

**Maximumlength:**

5.750 inches

**Maximumwidth:**

4.680 inches

**Maximumheight:**

2.620 inches

**Criticality Code Justification:**

Feat

**Special Features:**

Electrostatic discharge sensitive

**Functional Description:**

Radar control panel provides the functions, which are processed through the weather radar interface uni (wiu) , selection of the radar mode of operation, sys 1 or sys 2, antenna beam pattern, gain setting, sensitivity time control setting, & antenna tilt

**Supplementary Features:**

Provides radar mode of operation; provides selection of sys 1 or sys 2; provides antenna beam selction; provides sensitivity time control & gain settings; provides antenna tilt

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A31700