

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