

View Online at <https://aerobasegroup.com/nsn/6610-01-448-0982>

Case Material:

Aluminum

Connector Manufacturer Code:

81349

Connector Manufacturer Part Number:

Ms27505e13b98p and ms27505e15b18p and ms27505e17b35s

Operating Temperature Range:

-65.0 to 89.0 degrees fahrenheit

Storage Temperature Range:

-65.0 to 169.0 degrees fahrenheit

Maximum Voltage Rating In Volts:

115.0 ac and 5.0 ac

End Application:

C17 aircraft, part of an/ayq-18

Inclosure Type:

Encased

Terminal Location:

Back

Power Source:

External

Mounting Method:

Pedestal

Maximum Wattage Rating In Watts:

72.0

Terminal Type And Quantity:

3 connector, receptacle

Maximumlength:

9.250 inches

Maximumwidth:

5.570 inches

Maximumheight:

4.480 inches

Product Name:

Mission computer/comm display - mcd

Phase:

Single

Frequency In Hertz:

400.0

Functional Description:

This item in conjunction with the mission computer, communication keyboard serves as the single-point control of all primary navigation system modes and sensors. The mcd performs three basic tasks: control of sensors, display of the sensor/mission computer data, and input/control of the mission computers.

Reference Data And Literature:

5n29-23-4

Type/model Designation:

Id-2459/ayq18

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A31700