Power Supply - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6130-01-357-5029

Overall Length:

3.200 inches

Overall Height:

6.500 inches

Overall Width:

7.500 inches

Environmental Protection:

Fungus proof

End Application:

An/alr62 update

Electrical Power Source Relationship:

Operating

Input Phase:

Single single operating power rqmt

Input Voltage Rating:

107.5 ac pounds per hour dry single operating power rqmt and 119.5 ac pounds per hour with retaining chain single operating power rqmt

Output Voltage Rating:

14.25 dc volts 1st power output and 15.75 dc volts 1st power output4.845 dc volts 2nd power output and 5.355 dc volts 2nd power output-5.035 dc volts 3rd power output and -5.565 dc volts 3rd power output-14.25 dc volts 4th power output and -15.75 dc volts 4th power output

Input Frequency Rating:

380.0 hertz single operating power rqmt and 420.0 hertz single operating power rqmt

Features Provided:

Over voltage protector

Output Current Rating:

4.2 dc amperes 1st power output5.5 dc amperes 2nd power output-3.8 dc amperes 3rd power output-3.0 dc amperes 4th power output

Output Connection Quantity:

1 single power output

Output Connection Type:

Connector, receptacle single power output

Input Connection Type:

Connector, plug single operating power rqmt

Input Connection Quantity:

2 single operating power rqmt

Ventilation Design Type:

Ambient air

Power Supply Efficiency Line:

73.0

Reference Number Differentiating Characteristics:

As differentiated by source control drawing

Shelf Life:

N/a

Unit Of Measure:

NSN 6130-01-357-5029

Power Supply - Page 2 of 2

Demilitarization:

No

Fiig:

A39900

