

View Online at <https://aerobasegroup.com/nsn/6130-01-329-7415>

Overall Length:

23.500 inches

Overall Height:

5.250 inches

Overall Width:

19.000 inches

End Application:

An/fps/120; next assembly g245070-1 or g452071-1; used on bmews

Maximum Operating Altitude Rating:

10000.0 feet

Electrical Power Source Relationship:

Operating

Power Unit Type:

Silicon controlled rectifier single operating power rqmt

Installation Design:

Rack

Input Phase:

Single single operating power rqmt

Input Voltage Rating:

115.0 ac pounds per hour wet single operating power rqmt

Output Voltage Rating:

4.75 dc volts 3rd power output and 5.25 dc volts 3rd power output

Input Frequency Rating:

60.0 hertz single operating power rqmt

Operating Ambient Temperature Range:

-0.0/+40.0 degrees celsius

Power Unit Quantity:

3

Features Provided:

On-off switch-indicator and over voltage protector and voltage adjustment

Output Current Rating:

9.5 dc amperes 2nd power output

Ripple Voltage At Full Load:

150.0 microvolts average multiple power outputs w/identical ratings

Output Connection Quantity:

5 single power output

Output Connection Type:

Connector, receptacle single power output

Input Connection Type:

Connector, plug single operating power rqmt

Input Connection Quantity:

1 single operating power rqmt

Ventilation Design Type:

Air cooled

Special Features:

Altered item from cage 49956 p/n g452142-1; vendor item lambda cage 80103 assembly number 23571-1; consisting of power supply p/n lds-p-20 q type 2; p/nlds-p-5-ov-40100-1 q type 1; p/n l-20-ov-20 qty2; p/n lra-17 q type 1; lm-ov-1 qty1; added undervoltage detection circuitrywhich creates a margined output

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A39900