

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 circuitry which creates a margined output

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A39900