# NSN 6130-01-329-7418

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| 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 Tempurature Range:                                      |
| -0.0/+40.0 degrees celsius  |
| Power Unit Quantity:  |
| 6   |
| Features Provided:  |
| On-off switch-indicator and over voltage protector and voltage adjustment |
| Output Current Rating:  |
| 4.7 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   |
|   |

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#### Ventilation Design Type:

Air cooled

#### **Special Features:**

Altered item from cage 49956 p/n g452144-1; vendor item lambda cage 80103 assembly number 23573; consisting of power supply p/n lds-x-15 q type 2; p/nlds-x-01 q type 2; p/n l-12-ov-15 q type 2; p/n lra-17 q type 1; p/n lm-ov-1 q type 2; added undervoltage detection circuitrywhich creates a margined output

### Shelf Life:

N/a

Unit Of Measure:

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#### Demilitarization:

Yes - demil/mli

Fiig:

A39900