NSN 6130-01-329-7417

Power Supply Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6130-01-329-7417

view Offiline at https://acrobasegroup.com/nsh/0150-01-525-7-417
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 multiple power outputs w/identical ratings and 5.25 ac volts multiple power outputs w/identical ratings
Input Frequency Rating:
60.0 hertz single operating power rqmt
Operating Ambient Tempurature 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:
80.0 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:	/entila	ation	Design	Type:
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Air cooled

Special Features:

Altered item from cage 49956 p/n g452143-1; vendor item lambda cage 80103 assembly number 23572-1; consisting power supply p/n lrs-56-6-40476 qty2; lds-w-01 q type 1; lra-17 q type 1; lm-ov-1 q type 1; added undervoltage detection circuitry which creates a margined output

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A39900