Power Supply - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6130-01-225-7031

Overall Length:

7.047 inches

Overall Height:

3.172 inches

Overall Width:

3.719 inches

Environmental Protection:

Fungus proof

Document Source:

80103

Electrical Power Source Relationship:

Operating

Installation Design:

Rack

Input Phase:

Single single operating power rqmt

Frequency Regulation Percent:

0.01 single power output

Input Voltage Rating:

105.0 ac pounds per hour dry single operating power rqmt and 132.0 ac pounds per hour with retaining chain single operating power rqmt

Output Voltage Rating:

28.0 dc volts single power output

Input Frequency Rating:

47.0 hertz single operating power rqmt and 440.0 hertz single operating power rqmt

Operating Ambient Tempurature Range:

-20.0/+71.0 degrees celsius

Output Control Quantity:

1 single power output

Output Control Type:

Voltage adjustment single power output

Features Provided:

Circuit overload protection device and over current protector and potentiometer

Criticality Code Justification:

Feat

Output Current Rating:

 $0.6\ dc$ amperes single power output and $1.0\ dc$ amperes single power output

Power Supply Output Current/voltage Characteristics:

Limiting current single power output

Ripple Voltage At Full Load:

250.0 microvolts rms single power output

Output Control Location:

Front panel single power output

NSN 6130-01-225-7031

Power Supply - Page 2 of 2



Output Connection Quantity: 2 single power output **Output Connection Type:** Solder lug single power output Input Connection Type: Solder lug single operating power rqmt Input Connection Quantity: 2 single operating power rqmt Ventilation Design Type: Convection **Special Features:** Barrier strip added to rear deck **Fsc Application Data:** Test set, elect. Equip. Shelf Life: N/a Unit Of Measure: ---**Demilitarization:** No Fiig: A39900