

View Online at <https://aerobasegroup.com/nsn/6130-01-467-1318>

**Overall Length:**

5.090 inches

**Overall Height:**

3.440 inches

**Overall Width:**

5.120 inches

**End Application:**

Radar systems, phase array fps-85

**Electrical Power Source Relationship:**

Operating

**Input Phase:**

Single single operating power rqmt

**Input Voltage Rating:**

105.0 ac volts single operating power rqmt and 125.0 ac volts single operating power rqmt

**Output Voltage Rating:**

28.0 dc volts single power output

**Input Frequency Rating:**

50.0 hertz single operating power rqmt and 400.0 hertz single operating power rqmt

**Operating Ambient Temperature Range:**

+0.1/+71.0 degrees celsius

**Output Control Quantity:**

1 single power output

**Output Control Type:**

Voltage adjustment single power output

**Rectification Method:**

Single phase center tap

**Features Provided:**

Ground wire terminal and over voltage protector

**Output Current Rating:**

1.5 dc amperes single power output and 1.8 dc amperes single power output

**Ripple Voltage At Full Load:**

1.5 microvolts rms single power output

**Output Control Location:**

Front panel single power output

**Output Connection Quantity:**

2 single power output

**Output Connection Type:**

Terminal strip single power output

**Input Connection Type:**

Terminal strip single operating power rqmt

**Input Connection Quantity:**

2 single operating power rqmt

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A39900