

View Online at <https://aerobasegroup.com/nsn/6130-01-195-9707>

**End Application:**

An/alq-161

**Maximum Operating Altitude Rating:**

45000.0 feet

**Input Phase:**

Three single operating power rqmt

**Input Voltage Rating:**

400.0 dc volts 1st alternate operating power rqmt

**Output Voltage Rating:**

-14.0 dc volts 4th power output and -16.0 dc volts 4th power output

**Input Frequency Rating:**

400.0 hertz single operating power rqmt

**Operating Ambient Temperature Range:**

-30.0/+170.0 degrees fahrenheit

**Features Provided:**

Input to output isolation and input to case isolation and output to case isolation and emi filter and over temperature protection

**Output Current Rating:**

-0.25 dc amperes 4th power output

**Warm Up Time In Minutes:**

5

**Power Supply Efficiency Line:**

90.0

**Special Features:**

Cooling by conduction to a chill plate

**Nuclear Hardness Critical Feature:**

Hardened

**Fsc Application Data:**

POWE-RS-UPP-LYAS

**Reference Number Differentiating Characteristics:**

Differentiated by repair parts

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A39900