

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