

View Online at <https://aerobasegroup.com/nsn/5840-01-276-9373>

Case Material:

Aluminum alloy

Operating Temperature Range:

+0.0/+65.0 degrees celsius

Storage Temperature Range:

-57.0/+68.0 degrees celsius

Maximum Voltage Rating In Volts:

40000.0 dc

End Application:

Landing control central, an/mpn-14k mod kit

Inclosure Type:

Encased

Terminal Location:

Front end and top

Power Source:

External

Terminal Type And Quantity:

2 jack and 1 threaded stud

Maximumlength:

13.940 inches

Maximumwidth:

8.600 inches

Maximumheight:

7.720 inches

Functional Description:

Corner cutter for pulse shaping load on magnetron voltage pulse

Supplementary Features:

Magnetron rate of rise 35 kv usec; pulse voltage input 40 kv max; min life of 10000 hrs continuous oper after 2 yr storage period; oper alt: m100 to p7500 ft above sea level; nonoper alt: m100 to p40000 ft above sea level

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

A31700