

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