

View Online at <https://aerobasegroup.com/nsn/6625-01-356-8709>

**Mounting Type:**

Rack

**Overall Length:**

17.300 inches

**Overall Height:**

3.500 inches

**Overall Width:**

4.000 inches

**Case Material:**

Aluminum

**Maximum Current Rating:**

4.000 amperes

**Individual Section Quantity:**

7

**Maximum Voltage Rating In Volts:**

2000.0 dc

**Basic Shape Style:**

Rectangular or square

**Adjustment Method:**

Rotary switch

**Dial Type:**

Knob dial

**Accuracy Range In Percent:**

-0.01/+0.01

**Overall Electrical Value Range:**

Not rated

**Electrical Increment Value Per Section:**

0.100 ohms err-1001.000 ohms err-10010.000 ohms err-100100.000 ohms err-1001.000 kilohms err-10010.000 kilohms err-100100.000 kilohms err-100

**Terminal Type And Quantity:**

3 binding post

**Special Features:**

Urack mounted; uses non-inductive or low inductive resistors throughout the unit; uses gold plated silver contact switches; resistance temperature coefficient is less than +/-10ppm/c for 100 ohm steps and over, and less than +/-20ppm/c for 10 ohm steps and under ; power per step 0.16watts for 0.01 ohm; 0.25 watts for 0.1 ohm steps; 0.6 watts for 1.0, 10.0, and 100.0 ohm steps; and 0.5 watts for 1000 ohm steps and over; maximum current 4.0 amps at 0.01 ohms and 2.3 ma at 100kohms and above

**Functional Description:**

Used for resistance substitution

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**