

View Online at <https://aerobasegroup.com/nsn/5961-01-551-3816>

**Overall Length:**

28.5 millimeters

**Overall Height:**

Between 21.0 millimeters and 23.0 millimeters

**Overall Width:**

28.5 millimeters

**Operating Temperature Range:**

-55.0/+150.0 degrees celsius

**End Application:**

Sa-2481b/sps-6 (v) antenna controller; c12679/sps-67(v) radar set control; an/sps-67(v)1/3 fc 7; an/sps-67(v)5 radar set; pp-8512/sps-67(v) power distribution unit; cp-255/sps-67(v) radar signal data processor; rt-1239c/sps-67(v) radar receiver/transmitter

**Absolute Maximum Voltage Rating In Volts Per Characteristic:**

1600.0 repetitive peak reverse voltage

**Absolute Maximum Current Rating Per Characteristic:**

100.00 amperes reverse current, dc

**Mounting Method:**

Unthreaded hole

**Terminal Type And Quantity:**

5 tab, solder lug

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A503j0