

View Online at <https://aerobasegroup.com/nsn/5905-01-563-8092>

**Electrical Resistance:**

10.000 kilohms

**Resistance Tolerance In Percent:**

-5.000/+5.000

**Ambient Temperature In Deg Celsius At Full Rated Power:**

25.0

**Ambient Temperature In Deg Celsius At Zero Percent Rated Power:**

175.0

**Inclosure Method:**

Encapsulated

**Terminal Type:**

Wire lead

**Reliability Indicator:**

Not established

**Terminal Length:**

Between 0.500 inches and 0.579 inches

**Body Length:**

Between 0.390 inches and 0.410 inches

**Body Width:**

Between 0.321 inches and 0.361 inches

**Body Height:**

Between 0.109 inches and 0.149 inches

**Power Dissipation Rating In Watts:**

35.000 free air

**Terminal Width:**

Between 0.022 inches and 0.046 inches

**End Application:**

An/frt-31, transmitting set, radio

**Product Name:**

Ohmite: tch 35 watt to220 package thick film power resistor

**Special Features:**

Heat sink is adhered to resistor and has single screw mounting tab extending above resistor; dimensions of heatsink: 0.400 in. L x 0.581 w x 0.051 h; screw hole is 0.139 - 0.148 in, in dia. And is centered 0.112 - 0.120 in. Below top edge; resistor is electrically insulated from metal heat sink mounting tab

**Style Designator:**

Terminals one edge

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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