

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

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