

View Online at <https://aerobasegroup.com/nsn/5905-01-347-2705>

Temperature Coefficient Of Resistance In Ppm Per Deg Celsius:

-50.0/+50.0

Electrical Resistance:

1.290 ohms

Resistance Tolerance In Percent:

-0.500/+0.500

Heat Sink Material:

Aluminum alloy

Heat Sink Length:

12.000 inches

Heat Sink Width:

12.000 inches

Heat Sink Thickness:

0.125 inches

Ambient Temperature In Deg Celsius At Full Rated Power:

25.0

Ambient Temperature In Deg Celsius At Zero Percent Rated Power:

275.0

Temperature Range Of Temperature Coefficient In Deg Celsius:

-55.0/+275.0

Inclosure Method:

Encased

Terminal Type:

Threaded stud

Reliability Indicator:

Not established

Terminal Length:

Between 1.219 inches and 1.281 inches

Body Length:

Between 4.469 inches and 4.531 inches

Body Width:

Between 2.094 inches and 2.156 inches

Body Height:

Between 2.157 inches and 2.219 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

Between 3.865 inches and 3.885 inches

Power Dissipation Rating In Watts:

250.000 free air

End Application:

Lube sp sd 17

Mounting Hole Size:

Between 0.178 inches and 0.198 inches

Features Provided:

Mounting hardware

Cubic Measure (non-core):

20.923 cubic inches

Unpackaged Unit Weight:

880.0 grams

Style Designator:

Axial terminal (s)

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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