Diode Semiconductor Device - Page 1 of 1



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Inclosure Material:

Metal

Overall Length:

1.453 inches

End Application:

Radio terminal set an/trc-170

Mounting Facility Quantity:

1

Mounting Method:

Threaded stud

Overall Width Across Flats:

Between 0.667 inches and 0.687 inches

Thread Size:

0.250 inches

Semiconductor Material:

Germanium or silicon

Voltage Rating In Volts Per Characteristic:

1000.0 repetitive peak reverse voltage and 1250.0 nonrepetitive peak reverse voltage

Current Rating Per Characteristic:

0.10 milliamperes forward current, average outside diameter and 40.00 amperes forward current, average and 500.00 amperes forward

current, average preset

Maximum Operating Tempurature Per Measurement Point:

125.0 degrees celsius junction

Thread Series Designator:

Unf

Terminal Type And Quantity:

1 threaded stud and 1 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

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