

View Online at <https://aerobasegroup.com/nsn/5961-01-504-6446>

Inclosure Material:

Glass

Overall Length:

Between 0.130 inches and 0.146 inches

Terminal Length:

Between 0.016 inches and 0.022 inches

Overall Diameter:

Between 0.063 inches and 0.067 inches

Function For Which Designed:

Voltage regulator

End Application:

An/alq172lru

Mounting Method:

Terminal

Terminal Circle Diameter:

Between 0.063 inches and 0.067 inches

Features Provided:

Quality assurance level tx

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

2.352 regulator voltage and 2.448 regulator voltage

Voltage Tolerance In Percent:

-2.0/+2.0

Current Rating Per Characteristic:

155.00 milliamperes repetitive peak forward current

Product Name:

Semiconductor device, diode, silicon, voltage regulator

Special Features:

Surface mount round end cap diode

Test Data Document:

81349 mil-prf-19500/127 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

Terminal Type And Quantity:

2 pin

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A110a0

Mil-std (military Standard):

Mil-prf-19500 spec.