

View Online at <https://aerobasegroup.com/nsn/5961-01-129-7729>

Inclosure Material:

Glass

Overall Length:

4.57 millimeters

Terminal Length:

25.40 millimeters

Overall Diameter:

1.88 millimeters

Function For Which Designed:

Switching

End Application:

C130 awads 36378; countermeasure set; radar set; fire control set; phoenix missile; sonar dome rubber windows; tactical air opns module; computar display set

Mounting Method:

Terminal

Criticality Code Justification:

Feat

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

200.0 breakdown voltage, dc and 175.0 working peak reverse voltage

Current Rating Per Characteristic:

100.00 milliamperes forward current, total rms megahertz

Maximum Operating Temperature Per Measurement Point:

175.0 degrees celsius ambient air

Special Features:

Weapon system essential

Test Data Document:

81349-mil-prf-19500 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 uninsulated wire lead

Specification Data:

81349-mil-prf-19500/169 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A110a0

Mil-std (military Standard):

Mil-prf-19500 spec