Diode Semiconductor Device - Page 1 of 1



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Inclosure Material:

Glass and metal

Overall Length:

Between 0.734 inches and 0.766 inches

Overall Diameter:

Between 0.215 inches and 0.220 inches

End Application:

An/spn-41, 41a and an/trn-28; forrestal class cv; iff aims mk xii; an/blq-10; tarawa class lha; nimitz class cv; wasp class lhd; submarine

surveillance systems

Mounting Method:

Press fit

Features Provided:

Hermetically sealed case

Criticality Code Justification:

Feat

Semiconductor Material:

Silicon

Maximum Operating Tempurature Per Measurement Point:

150.0 degrees celsius ambient air

Special Features:

Ku-band equipment; weapon system essential

Test Data Document:

81349-mil-s-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:

1 binding post and 1 pin

Specification Data:

81349-mil-s-19500/130 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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