## NSN 5961-00-408-0527

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Diode Semiconductor Device - Page 1 of 1



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Inclosure Material:	
Glass	
Overall Length:	
Between 0.080 inches and 0.120 inches	
Terminal Length:	
Between 1.000 inches and 1.500 inches	
Overall Diameter:	
Between 0.050 inches and 0.065 inches	
Mounting Method:	
Terminal	
Features Provided:	
Hermetically sealed case	
Semiconductor Material:	
Silicon	
Voltage Rating In Volts Per Characteristic:	
50.0 reverse voltage, peak	
Current Rating Per Characteristic:	
225.00 milliamperes source cutoff current preset	
Maximum Operating Tempurature Per Measurement Point:	
150.0 degrees celsius ambient air	
Test Data Document:	
81349-mil-s-19500 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specific	cification
format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on ce	rtain
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-s-19500/144 government specification	
Shelf Life:	
N/a	
Unit Of Measure:	
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Demilitarization:	
No	
Fila:	