Diode Semiconductor Device - Page 1 of 1



View Online at htt	ps://aerobasegroup.com/nsn/5961-00-410-3985
Inclosure Materia	al:
Glass	
Overall Length:	
Between 0.140 in	ches and 0.180 inches
Terminal Length	:
1.000 inches	
Overall Diameter	
Between 0.056 in	ches and 0.074 inches
Mounting Metho	d:
Terminal	
Features Provide	ed:
Gold plated leads	and hermetically sealed case
Semiconductor I	Material:
Silicon	
Voltage Rating I	n Volts Per Characteristic:
50.0 reverse volta	age, peak
Current Rating P	Per Characteristic:
150.00 milliamper	res forward current, average absolute
Maximum Opera	ting Tempurature Per Measurement Point:
150.0 degrees ce	Isius ambient air
Precious Materia	al And Location:
Terminal surface	gold
Precious Materia	al:
Gold	
Test Data Docun	nent:
81349-mil-s-1950	0 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	d performance requirements and test conditions that are shown as "typical", "average", "", etc.).
Terminal Type A	nd Quantity:
2 uninsulated wire	e lead
Specification Da	ta:
81349-mil-s-1950	0/337 government specification
Shelf Life:	
N/a	
Unit Of Measure	:
Demilitarization:	
No	
Fiig:	
A110a0	