Diode Semiconductor Device - Page 1 of 1



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Inclosure Material:	
Metal	
Overall Length:	
1.000 inches	
Overall Diameter:	
0.667 inches	
Mounting Facility Qu	lantity:
1	
Joint Electronic Devi	ice Engineering Council/jedec/case Outline Designation:
Do-5	
Electrode Internally-	electrically Connected To Case:
Cathode	
Mounting Method:	
Threaded stud	
Features Provided:	
Hermetically sealed ca	ase
Overall Width Across	s Flats:
0.672 inches	
Thread Size:	
0.250 inches	
Semiconductor Mate	rial:
Silicon	
Current Rating Per C	characteristic:
2.00 milliamperes forv	vard current, average peak
Maximum Operating	Tempurature Per Measurement Point:
175.0 degrees celsius	case
Thread Series Desig	nator:
Unf	
Terminal Type And G	Quantity:
1 threaded stud and 1	tab, solder lug
Reference Number D	Differentiating Characteristics:
Material will be in acco	ordance with ships parts control center activity hx quality control, manufacturing and testing specifications
Shelf Life:	
N/a	
Unit Of Measure:	
 Demilitarization:	
No	
Fiig:	
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