Semiconductor Device Set - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5961-01-041-0283

Inclosure Mate	erial:
Metal all transis	stor
Overall Lengtl	h:
0.170 inches a	all transistor and 0.210 inches all transistor
Terminal Leng	gth:
1.500 inches a	all transistor
Overall Diame	eter:
0.209 inches a	all transistor and 0.230 inches all transistor
Internal Config	guration:
Field effect all	transistor
Channel Polar	rity And Control Type (non-core):
P-channel junc	tion type all transistor
Joint Electron	ic Device Engineering Council/jedec/case Outline Designation:
To-18 all transi	istor
Component F	unction Relationship:
Matched	
Component N	ame And Quantity:
2 transistor	
Mounting Met	hod:
Terminal all tra	Insistor
Terminal Circl	le Diameter:
0.100 inches a	all transistor
Features Prov	/ided:
Hermetically se	ealed case
Semiconducto	or Material:
Silicon all trans	sistor
Voltage Rating	g In Volts Per Characteristic:
30.0 breakdow	vn voltage, gate-to-source, with all other terminals short-circuited to source all transistor and 4.0 gate to source cutoff voltage
all transistor	
Current Rating	g Per Characteristic:
4.50 milliampe	res zero-gate-voltage source current megawatts all transistor
Power Rating	Per Characteristic:
300.0 milliwatte	s small-signal input power, common-collector absolute all transistor
Terminal Type	e And Quantity:
3 uninsulated w	wire lead all transistor
Shelf Life:	
N/a	
Unit Of Measu	ire:
Demilitarizatio	on:
No	
Fiig:	
A110a0	