NSN 5961-01-145-2199

Thyristor Semiconductor Device - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5961-01-145-2199
Inclosure Material:
Plastic
Overall Length:
Between 0.560 inches and 0.625 inches
Terminal Length:
Between 0.500 inches and 0.562 inches
Overall Height:
Between 0.140 inches and 0.190 inches
Overall Width:
Between 0.380 inches and 0.420 inches
End Application:
4920-01-049-0223; helicopter, ah-1w, hh-60h, hh-60j, mh-53e, sh-60f; aircraft, s-3b, f-14; missile, air-to-air, phoenix (aim-54); tarawa
class Iha
Mounting Facility Quantity:
1
Internal Configuration:
Junction contact
Joint Electronic Device Engineering Council/jedec/case Outline Designation:
To-220ab
Mounting Method:
Terminal and unthreaded hole
Criticality Code Justification:
Feat
Semiconductor Material:
Silicon
Voltage Rating In Volts Per Characteristic:
400.0 repetitive peak reverse voltage, peak total value
Current Rating Per Characteristic:
8.00 amperes forward current, total rms horsepower metric
Power Rating Per Characteristic:
16.0 watts small-signal input power, common-collector blank
Special Features:
Weapon system essential; junction pattern arrangement: npnp
Terminal Type And Quantity:
3 pin
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:

Fiig: A110a0

No