## NSN 5961-01-550-0773

Diode Semiconductor Device - Page 1 of 1



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Inclosure Material:
Plastic
Function For Which Designed:
Transient suppressor
Product Name:
Zener transient voltage suppressor bidirectional
Special Features:
Stand off zener voltage range 5 to 170 v; peak power 500 w at 1 ms; maximum clamp voltage at peak pulse current; low leakage less than
1 ua above 8.5 volts; response time is typically less than 1 ns; operating and storage temp range m55.0 to p175.0 degrees c; case
void-free, transfer-molded, thermosetting plastic; finish all external surfaces are corrosion resistant and leads are readily solderable;
polarity cathode indicated by polarity band; when operated in zener mode, will be positive with respect to anode
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A110a0