## NSN 5961-01-194-7418

Semiconductor Device Set - Page 1 of 1



| View Online at https://aerobasegroup.com/nsn/5961-01-194-7418   |
|---|
| Inclosure Material:   |
| Glass all semiconductor device diode  |
| Overall Length:   |
| 0.180 inches all semiconductor device diode   |
| Terminal Length:  |
| 1.500 inches all semiconductor device diode   |
| Overall Diameter:   |
| 0.075 inches all semiconductor device diode   |
| Function For Which Designed:  |
| Switching   |
| Internal Configuration:   |
| Junction contact all semiconductor device diode   |
| Internal Junction Configuration:  |
| Pn all semiconductor device diode   |
| Component Function Relationship:  |
| Matched   |
| Component Name And Quantity:  |
| 3 semiconductor device diode  |
| Mounting Method:  |
| Terminal all semiconductor device diode   |
| Features Provided:  |
| Hermetically sealed case  |
| Semiconductor Material:   |
| Silicon all semiconductor device diode  |
| Voltage Rating In Volts Per Characteristic:   |
| 75.0 breakdown voltage, instantaneous all semiconductor device diode and 50.0 working peak reverse voltage all semiconductor device |
| diode   |
| Current Rating Per Characteristic:  |
| 200.00 milliamperes forward current, average absolute all semiconductor device diode  |
| Maximum Operating Tempurature Per Measurement Point:  |
| 175.0 degrees celsius ambient air all semiconductor device diode  |
| Terminal Type And Quantity:   |
| 2 uninsulated wire lead all semiconductor device diode  |
| Shelf Life:   |
| N/a   |
| Unit Of Measure:  |
|   |
| Demilitarization:   |

**Fiig:** A110a0

No