## NSN 5930-01-115-1434

Reflective Single Pole Si Switch - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5930-01-115-1434

## **General Description:**

Between unit consist of a solid state single pole single throw switch with integral driver; dimensions 2.76 inches high by 1.50 inches wide by 0.50inch depth; switch frequency range is 8 to 12 gegahertz; switch and driver switching time is 10 nanoseconds on to off and 20 nanoseconds off to on; switch inertion loss () is 1.7 decibels; switch vswr () is 1.9: 1; switch isolation plus 10 milliamperes bias for j1 and j2 is 70 decibels and bias port is 35 decibels; switch and driver power dissipation 1.0 watts at 25 degrees centigrade; switch polarity is cathode grounded; driver input impedance is 240 ohms; driver pulse width is 100 nanoseconds; driver pulse repetition frequency is 2 megahertz; driver voltage requirements plus 12 volts direct current and minus 12 volts direct current; driver rated direct current is plus or minus 50 milliamperes

N/a
Unit Of Measure:
Demilitarization:

Shelf Life:

No