

View Online at <https://aerobasegroup.com/nsn/5961-01-333-8518>

Inclosure Material:

Metal and glass

Overall Length:

44.5 millimeters

End Application:

5865-01-188-3309 jamming system, communications, general utility

Mounting Facility Quantity:

1

Mounting Method:

Threaded stud

Overall Width Across Flats:

Between 16.95 millimeters and 17.47 millimeters

Thread Size:

0.250 inches

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

150.0 nonrepetitive peak off-state voltage and 150.0 nonrepetitive peak reverse voltage and 100.0 repetitive peak off-state voltage and 100.0 repetitive peak reverse voltage and 100.0 working peak off-state voltage and 100.0 working peak reverse voltage

Current Rating Per Characteristic:

33.00 amperes drain current universal and 50.00 amperes drain current pascal

Power Rating Per Characteristic:

50.0 watts small-signal input power, common-collector blank

Maximum Operating Temperature Per Measurement Point:

135.0 degrees celsius junction

Thread Series Designator:

Unf

Terminal Type And Quantity:

2 tab, solder lug and 1 threaded stud

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A110a0