

View Online at <https://aerobasegroup.com/nsn/5961-01-340-0682>

Inclosure Material:

Metal

Overall Length:

Between 4.785 inches and 5.265 inches

End Application:

Radar set an/sps-40

Mounting Facility Quantity:

1

Mounting Method:

Threaded stud

Features Provided:

Hermetically sealed case

Overall Width Across Flats:

Between 1.031 inches and 1.063 inches

Thread Size:

0.375 inches

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

400.0 repetitive peak reverse voltage and 500.0 nonrepetitive peak reverse voltage

Current Rating Per Characteristic:

275.00 amperes forward current, average of standard range and 175.00 amperes forward current, average absolute

Maximum Operating Temperature Per Measurement Point:

150.0 degrees celsius junction

Thread Series Designator:

Unf

Terminal Type And Quantity:

1 tab, solder lug and 1 threaded stud

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A110a0