

View Online at <https://aerobasegroup.com/nsn/5961-00-408-0896>

Inclosure Material:

Metal

Overall Length:

0.210 inches

Terminal Length:

0.500 inches

Overall Diameter:

0.230 inches

End Application:

Defense communications radio (9 systems); radio angrc171; nimitz class cvn; los angeles class ssn (688); arleigh burke class ddg; forrestal class cv; spruance class dd (963); virginia class cgn (41); ticonderoga class cg (47)

Internal Configuration:

Junction contact

Mounting Method:

Terminal

Terminal Circle Diameter:

0.100 inches

Features Provided:

Hermetically sealed case

Criticality Code Justification:

Feat

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

10.0 collector to emitter voltage, dc

Current Rating Per Characteristic:

4.50 amperes source cutoff current

Special Features:

Weapon system essential; junction pattern arrangement: npn

Terminal Type And Quantity:

4 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A110a0