

View Online at <https://aerobasegroup.com/nsn/5961-01-004-4011>

Inclosure Material:

Glass

Overall Length:

Between 0.145 inches and 0.165 inches

Terminal Length:

1.000 inches

Overall Diameter:

Between 0.068 inches and 0.075 inches

End Application:

9radio set, an/arc-18; forrestal class cv; aircraft, sof (ac-130h, mc-130h, ec-130e, hc-130); ticonderoga class cg (47); spruance class dd (963); kidd class ddg; arleigh burke class ddg; nimitz class cvn; aircraft, t-39; support equipment e4b aircraft

Mounting Method:

Terminal

Terminal Circle Diameter:

Between 0.027 inches and 0.033 inches

Features Provided:

Hermetically sealed case

Criticality Code Justification:

Feat

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

200.0 breakdown voltage, dc and 1.05 forward voltage, dc

Current Rating Per Characteristic:

100.00 microamperes forward current, average peak

Maximum Operating Temperature Per Measurement Point:

175.0 degrees celsius ambient air

Special Features:

Weapon system essential

Terminal Type And Quantity:

2 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fiig:

A110a0