NSN 5961-01-004-4011

Demilitarization: Yes - demil/mli

Fiig: A110a0

Diode Semiconductor Device - Page 1 of 1



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 Tempurature 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:**