NSN 5961-00-943-9229

Thyristor Semiconductor Device - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5961-00-943-9229 **Inclosure Material:** Metal **Overall Length:** Between 0.210 inches and 0.230 inches **Terminal Length:** 0.500 inches **Overall Diameter:** 0.230 inches **End Application:** Helicopter, kiowa oh-58 a&c; helicopter, cobra/tow, ah series **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: 100.0 breakover voltage, dc **Current Rating Per Characteristic:** 0.35 amperes source cutoff current **Power Rating Per Characteristic:** 0.1 watts small-signal input power, common-collector blank **Maximum Operating Tempurature Per Measurement Point:** 150.0 degrees celsius ambient air **Special Features:** Weapon system essential; junction pattern arrangement: pnpn **Terminal Type And Quantity:** 3 uninsulated wire lead **Specification Data:** 80131-release4401 professional/industrial association specification Shelf Life: N/a **Unit Of Measure:**

-- **Demilitarization:**

NSN 5961-00-943-9229

Thyristor Semiconductor Device - Page 2 of 2



Fiig:

A110a0