## NSN 5961-00-502-4021

Thyristor Semiconductor Device - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5961-00-502-4021 **Inclosure Material:** Metal **Overall Length:** 2.500 inches **Overall Diameter:** 1.031 inches **Mounting Facility Quantity: Internal Configuration:** Junction contact **Mounting Method:** Threaded stud **Features Provided:** Hermetically sealed case **Overall Width Across Flats:** 1.063 inches **Thread Size:** 0.500 inches **Semiconductor Material:** Silicon Voltage Rating In Volts Per Characteristic: 50.0 breakover voltage, dc **Current Rating Per Characteristic:** 70.00 amperes source cutoff current **Power Rating Per Characteristic:** 0.5 watts small-signal input power, common-collector blank **Maximum Operating Tempurature Per Measurement Point:** 125.0 degrees celsius junction **Special Features:** Junction pattern arrangement: npnp **Thread Series Designator: Terminal Type And Quantity:** 1 threaded stud and 3 tab, solder lug **Specification Data:** 80131-release3245 professional/industrial association specification Shelf Life: N/a **Unit Of Measure: Demilitarization:** 

No

## NSN 5961-00-502-4021

Thyristor Semiconductor Device - Page 2 of 2



Fiig:

A110a0