NSN 5961-01-116-6504

Thyristor Semiconductor Device - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5961-01-116-6504 **Inclosure Material:** Ceramic **Overall Length:** Between 0.515 inches and 0.565 inches **Overall Diameter:** Between 1.600 inches and 1.656 inches **End Application:** 4931-00-951-5308 19200 fscm **Mounting Method:** Press fit Features Provided: Hermetically sealed case **Semiconductor Material:** Silicon Voltage Rating In Volts Per Characteristic: 600.0 repetitive peak off-state voltage and 600.0 repetitive peak reverse voltage and 720.0 nonrepetitive peak reverse voltage **Current Rating Per Characteristic:** 275.00 amperes forward current, total rms horsepower metric **Power Rating Per Characteristic:** 2.0 watts small-signal input power, common-collector peak **Maximum Operating Tempurature Per Measurement Point:** 125.0 degrees celsius junction **Terminal Type And Quantity:** 1 case and 2 insulated wire lead w/terminal lug Shelf Life: N/a **Unit Of Measure:** Demilitarization: No Fiig: A110a0