NSN 5925-00-434-4178

Circuit Breaker - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5925-00-434-4178

Body Style: Single pole type **Body Length:** Between 1.968 inches and 2.032 inches **Body Width:** Between 0.718 inches and 0.782 inches Case Material: Plastic Center To Center Distance Between Terminals Parallel To Length: Between 1.528 inches and 1.592 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Length: Between 1.628 inches and 1.692 inches **Fragility Factor:** Moderately rugged Mounting Surface To Terminal End Distance: Between 1.898 inches and 1.962 inches **Pole Quantity:** 1 Arc Quenching Method: Magnetic blowout Mounting Facility Type And Quantity: 2 threaded hole Storage Type: General purpose warehouse Thready Qty Per Inch (tpi): 32 Maximum Continuous Load Current Rating Per Pole: 10.0 amperes ac single location **Operating Voltage Type And Rating Per Pole In Volts:** 250.0 ac single location Maximum Interrupting Capacity Current Type And Rating Per Pole In Amps: 1000.0 ac single location **Circuit Protection Type:** Overcurrent single location **Trip Release Method:** Magnetic-hydraulic single location **Trip Release Characteristic:** Time delay single location Ultimate Trip Rating Of Continuous Current Rating Per Pole In Percent: 125.0 single location **Reset Method:** Manual

NSN 5925-00-434-4178

Circuit Breaker - Page 2 of 2



Main Contact Tripping Mechanism Type: Trip free Manual Actuator Type And Quantity: 1 toggle **Actuator Function:** Trip-reset **Actuator Position Designation:** At pole one Internal Trip Release Configuration: Series trip single location Thread Size: 0.138 inches Trip Delay Time In Seconds Per Rated Continuous Current: 2.000 at 200 pct single location and 22.000 at 200 pct single location **Inclosure Protection Type For Which Designed:** Dustproof Frequency In Hertz: 60.0 single location **Thread Series Designator:** Unc **Terminal Type And Quantity:** 2 quick disconnect, male Shelf Life: N/a Unit Of Measure: **Demilitarization:** No Fiig: A030a0
