NSN 5925-01-073-2546

Circuit Breaker - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5925-01-073-2546

Body Style: Multipole-single actuator type **Body Length:** 7.000 inches **Body Width:** 4.500 inches **Case Material:** Plastic **Center To Center Distance Between Terminals Parallel To Length:** 6.126 inches **Center To Center Distance Between Terminals Parallel To Width:** 1.500 inches **Unthreaded Mounting Hole Diameter:** 0.250 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Length: **4.359** inches **Switch Contact Arrangement:** Single pole, double throw Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: 1.500 inches **End Application:** Air route surveillance radar 3 (arsr3) **Boss Height:** 0.218 inches **Mounting Surface To Terminal End Distance:** 4.219 inches **Pole Quantity: Mounting Facility Type And Quantity:** 4 unthreaded hole **Maximum Continuous Load Current Rating Per Pole:** 125.0 amperes ac all locations **Operating Voltage Type And Rating Per Pole In Volts:** 240.0 ac all locations Maximum Interrupting Capacity Current Type And Rating Per Pole In Amps: 10000.0 ac all locations **Circuit Protection Type:** Overcurrent all locations **Trip Release Method:** Magnetic-hydraulic all locations **Trip Release Characteristic:**

Time delay all locations

NSN 5925-01-073-2546

Circuit Breaker - Page 2 of 2



Ultimate Trip Rating Of Continuous Current Rating Per Pole In Percent:
125.0 all locations
Reset Method:
Manual
Main Contact Tripping Mechanism Type:
Trip free
Manual Actuator Type And Quantity:
1 toggle
Actuator Function:
Trip-reset
Actuator Position Designation:
At pole two
Auxiliary Switch Function And Quantity:
1 alarm
Internal Trip Release Configuration:
Series trip all locations
Switch Location And Position Designation:
Internal at pole one
Trip Delay Time In Seconds Per Rated Continuous Current:
25.000 at 200 pct all locations and 190.000 at 200 pct all locations
Frequency In Hertz:
60.0 all locations
Terminal Type And Quantity:
6 threaded stud
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A030a0