NSN 5925-00-279-5590

Circuit Breaker - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5925-00-279-5590

Body Style:

Multipole-single actuator type

Body Length:

Between 5.240 inches and 5.260 inches

Body Width:

Between 2.990 inches and 3.010 inches

Body Height:

Between 2.677 inches and 2.697 inches

Case Material:

Plastic

Center To Center Distance Between Terminals Parallel To Length:

Between 4.349 inches and 4.369 inches

Center To Center Distance Between Terminals Parallel To Width:

Between 0.974 inches and 0.994 inches

Unthreaded Mounting Hole Diameter:

0.190 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

Between 3.052 inches and 3.072 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

Between 0.974 inches and 0.994 inches

Fragility Factor:

Moderately rugged

Boss Height:

Between 0.208 inches and 0.228 inches

Pole Quantity:

3

Arc Quenching Method:

Magnetic blowout

Mounting Facility Type And Quantity:

4 threaded hole and 4 unthreaded hole

Storage Type:

General purpose warehouse

Thready Qty Per Inch (tpi):

32

Maximum Continuous Load Current Rating Per Pole:

15.0 amperes ac all locations

Operating Voltage Type And Rating Per Pole In Volts:

250.0 ac all locations

Maximum Interrupting Capacity Current Type And Rating Per Pole In Amps:

5000.0 ac all locations

Circuit Protection Type:

Overcurrent all locations

NSN 5925-00-279-5590

Circuit Breaker - Page 2 of 2



Trip Release Method: Magnetic-hydraulic all locations **Trip Release Characteristic:** Time delay all locations 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 Internal Trip Release Configuration: Series trip all locations **Thread Size:** 0.164 inches Trip Delay Time In Seconds Per Rated Continuous Current: 5.500 at 200 pct all locations and 20.000 at 200 pct all locations **Inclosure Protection Type For Which Designed:** Dustproof and fungus proof **Frequency In Hertz:** 60.0 all locations **Thread Series Designator:** Unc **Terminal Type And Quantity:** 6 threaded stud Shelf Life: N/a Unit Of Measure: --**Demilitarization:** No Fiig: A030a0