NSN 5925-01-105-9834



Circuit Breaker - Page 1 of 3 View Online at https://aerobasegroup.com/nsn/5925-01-105-9834 **Body Style:** Multipole-multiple actuator type **Body Length:** 2.500 inches **Body Width:** 1.500 inches **Case Material:** Plastic **Center To Center Distance Between Terminals Parallel To Length:** 1.938 inches **Center To Center Distance Between Terminals Parallel To Width:** 0.750 inches **Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:** 2.062 inches **Switch Contact Arrangement:** Single pole, double throw Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: 0.750 inches **Fragility Factor:** Moderately rugged **Boss Height:** 0.140 inches **Mounting Surface To Terminal End Distance:** 2.471 inches **Pole Quantity:** 2 **Arc Quenching Method:** Magnetic blowout **Mounting Facility Type And Quantity:** 4 threaded hole Storage Type: General purpose warehouse **Special Handling Feature:** Magnetic 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:

1000.0 ac all locations

NSN 5925-01-105-9834

Circuit Breaker - Page 2 of 3



Circuit Protection Type: Overcurrent all locations **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: Manual Actuator Type And Quantity:** 2 toggle **Actuator Function:** Trip-reset **Actuator Position Designation:** At each pole **External Actuator Linkage Arrangement:** One and two linked **Auxiliary Switch Function And Quantity:** 1 alarm **Internal Trip Release Configuration:** Series trip all locations **Thread Size:** 0.138 inches **Switch Location And Position Designation:** Internal at pole one **Trip Delay Time In Seconds Per Rated Continuous Current:** 2.000 at 200 pct all locations and 20.000 at 200 pct all locations **Inclosure Protection Type For Which Designed:** Fungus resistant and moisture resistant **Switch Terminal Type:** Tab, solder lug **Switch Current Rating And Type In Amps:** 10.0 ac and 4.0 dc **Switch Voltage Rating And Type In Volts:** 250.0 ac and 30.0 dc Frequency In Hertz: 60.0 all locations **Unpackaged Unit Weight:** 6.500 ounces

Unc

Thread Series Designator:

NSN 5925-01-105-9834

Circuit Breaker - Page 3 of 3



Terminal	Type	And	Quantity:
----------	------	-----	-----------

4 threaded stud

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A030a0