NSN 5925-01-242-5047



Circuit Breaker - Page 1 of 3 View Online at https://aerobasegroup.com/nsn/5925-01-242-5047 **Body Style:** Multipole-multiple actuator type **Mounting Slot Width:** 0.164 inches **Body Length:** 5.844 inches **Body Width:** 3.093 inches **Case Material: Plastic Center To Center Distance Between Terminals Parallel To Length:** 3.546 inches **Center To Center Distance Between Terminals Parallel To Width:** 1.032 inches **Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:** 2.750 inches **Switch Contact Arrangement:** Single pole, double throw Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: 1.032 inches **Fragility Factor:** Moderately rugged **Boss Height:** 0.218 inches **Mounting Surface To Terminal End Distance:** 2.609 inches **Pole Quantity: Arc Quenching Method:** Magnetic blowout **Mounting Facility Type And Quantity:** 6 threaded hole and 6 slot Storage Type: General purpose warehouse **Special Handling Feature:** Magnetic

Thready Qty Per Inch (tpi):

32

Maximum Continuous Load Current Rating Per Pole:

10.0 amperes ac all locations

Operating Voltage Type And Rating Per Pole In Volts:

240.0 ac all locations

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Maximum Interrupting Capacity Current Type And Rating Per Pole In Amps: 5000.0 ac all locations **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:** Trip free **Manual Actuator Type And Quantity:** 3 toggle **Actuator Function:** Trip-reset **Actuator Position Designation:** At each pole **External Actuator Linkage Arrangement:** One, two, and three 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:** 4.000 at 200 pct all locations and 12.000 at 200 pct all locations **Inclosure Protection Type For Which Designed:** Dustproof **Switch Terminal Type:** Tab, solder lug **Switch Current Rating And Type In Amps:** 10.0 ac and 5.0 dc **Switch Voltage Rating And Type In Volts:** 120.0 ac and 30.0 dc Frequency In Hertz:

Unc

60.0 all locations

Thread Series Designator:

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Terminal Type And Quantity	/:
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6 threaded stud

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A030a0