NSN 5925-00-453-6725

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View Online at https://aerobasegroup.com/nsn/5925-00-453-6725

Body Style: Multipole-multiple actuator type **Body Length:** 2.000 inches **Body Width:** 2.250 inches **Case Material:** Plastic **Center To Center Distance Between Terminals Parallel To Length:** 1.560 inches **Center To Center Distance Between Terminals Parallel To Width:** 0.750 inches **Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:** 1.660 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:** 0.130 inches **Mounting Surface To Terminal End Distance:** 2.090 inches **Pole Quantity:** 3 **Arc Quenching Method:** Magnetic blowout **Mounting Facility Type And Quantity:** 6 threaded hole Storage Type: General purpose warehouse **Special Handling Feature:** Magnetic Thready Qty Per Inch (tpi): 32 **Maximum Continuous Load Current Rating Per Pole:** 20.8 amperes ac all locations

Operating Voltage Type And Rating Per Pole In Volts:

208.0 ac all locations

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

1000.0 ac all locations



NSN 5925-00-453-6725 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:** 130.0 all locations **Reset Method:** Manual **Main Contact Tripping Mechanism Type: 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 three

Trip Delay Time In Seconds Per Rated Continuous Current:

1.500 at 200 pct all locations and 6.000 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:

2.5 ac

Switch Voltage Rating And Type In Volts:

250.0 ac

Frequency In Hertz:

400.0 all locations

Unpackaged Unit Weight:

7.500 ounces

Thread Series Designator:

Unc

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Terminal Type And Quan	tity:
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6 quick disconnect, male

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A030a0