NSN 5925-00-506-2295



Circuit Breaker - Page 1 of 3 View Online at https://aerobasegroup.com/nsn/5925-00-506-2295 **Body Style:** Multipole-single actuator type **Bushing Length:** 0.380 inches **Body Length:** 1.500 inches **Body Width:** 1.250 inches **Case Material:** Metal **Center To Center Distance Between Terminals Parallel To Length:** 0.875 inches **Center To Center Distance Between Terminals Parallel To Width:** 0.625 inches **Nonturn Device Location:** At 3 oclock and at 9 oclock **Nonturn Device Radius:** Between 0.620 inches and 0.630 inches **Nonturn Device Length:** Between 0.135 inches and 0.145 inches Nonturn Device Diameter: Between 0.245 inches and 0.255 inches **Switch Contact Arrangement:** Single pole, double throw **Fragility Factor:** Moderately rugged **Mounting Surface To Terminal End Distance:** 1.780 inches **Pole Quantity:** 2 **Arc Quenching Method:** Magnetic blowout **Mounting Facility Type And Quantity:** 1 threaded bushing w/panel seal Storage Type: General purpose warehouse **Special Handling Feature:** Magnetic

Thready Qty Per Inch (tpi):

32

Maximum Continuous Load Current Rating Per Pole:

5.0 amperes dc second location



NSN 5925-00-506-2295 Circuit Breaker - Page 2 of 3 **Operating Voltage Type And Rating Per Pole In Volts:** 50.0 dc all locations Maximum Interrupting Capacity Current Type And Rating Per Pole In Amps: 500.0 dc all locations **Circuit Protection Type:** Overcurrent all locations **Trip Release Method:**

Magnetic all locations **Trip Release Characteristic:**

Time delay all locations

Ultimate Trip Rating Of Continuous Current Rating Per Pole In Percent:

115.0 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:

Between pole one and two

Auxiliary Switch Function And Quantity:

1 alarm

Internal Trip Release Configuration:

Series trip all locations

Thread Size:

0.375 inches

Switch Location And Position Designation:

Internal at pole one

Trip Delay Time In Seconds Per Rated Continuous Current:

0.070 at 200 pct all locations and 0.700 at 200 pct all locations

Inclosure Protection Type For Which Designed:

Hermetically sealed and shockproof and vibrationproof

Switch Terminal Type:

Tab, solder lug

Switch Current Rating And Type In Amps:

0.5 ac and 0.5 dc

Switch Voltage Rating And Type In Volts:

120.0 ac and 50.0 dc

Unpackaged Unit Weight:

5.600 ounces

Thread Series Designator:

Unef

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Circuit Breaker - Page 3 of 3



Terminal Type And Quantity:
4 wire hook
Shelf Life:
N/a
Unit Of Measure:

Demilitarization: No

Fiig:

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