## NSN 5925-00-167-0592

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View Online at https://aerobasegroup.com/nsn/5925-00-167-0592

Thread Pitch Diameters:
+0.1177/+0.1214 inches
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:
mounting our tace to retriminate and distance.
2.611 inches
-
2.611 inches
2.611 inches Pole Quantity:
2.611 inches  Pole Quantity: 2
2.611 inches  Pole Quantity: 2  Arc Quenching Method:
2.611 inches  Pole Quantity: 2  Arc Quenching Method:  Magnetic blowout
2.611 inches  Pole Quantity: 2  Arc Quenching Method:  Magnetic blowout  Mounting Facility Type And Quantity:
2.611 inches  Pole Quantity: 2  Arc Quenching Method:  Magnetic blowout  Mounting Facility Type And Quantity: 4 threaded hole
2.611 inches  Pole Quantity: 2  Arc Quenching Method:  Magnetic blowout  Mounting Facility Type And Quantity: 4 threaded hole  Storage Type:
2.611 inches  Pole Quantity: 2  Arc Quenching Method:  Magnetic blowout  Mounting Facility Type And Quantity: 4 threaded hole  Storage Type:  General purpose warehouse
2.611 inches  Pole Quantity: 2  Arc Quenching Method:  Magnetic blowout  Mounting Facility Type And Quantity: 4 threaded hole  Storage Type: General purpose warehouse  Thready Qty Per Inch (tpi):
2.611 inches  Pole Quantity: 2  Arc Quenching Method: Magnetic blowout  Mounting Facility Type And Quantity: 4 threaded hole  Storage Type: General purpose warehouse  Thready Qty Per Inch (tpi): 32
2.611 inches  Pole Quantity: 2  Arc Quenching Method: Magnetic blowout  Mounting Facility Type And Quantity: 4 threaded hole  Storage Type: General purpose warehouse  Thready Qty Per Inch (tpi): 32  Maximum Continuous Load Current Rating Per Pole:
2.611 inches  Pole Quantity: 2  Arc Quenching Method: Magnetic blowout  Mounting Facility Type And Quantity: 4 threaded hole  Storage Type: General purpose warehouse  Thready Qty Per Inch (tpi): 32  Maximum Continuous Load Current Rating Per Pole: 75.0 milliamperes ac all locations
2.611 inches  Pole Quantity: 2  Arc Quenching Method: Magnetic blowout  Mounting Facility Type And Quantity: 4 threaded hole  Storage Type: General purpose warehouse  Thready Qty Per Inch (tpi): 32  Maximum Continuous Load Current Rating Per Pole: 75.0 milliamperes ac all locations  Operating Voltage Type And Rating Per Pole In Volts:

Circuit Protection Type:
Overcurrent all locations

## NSN 5925-00-167-0592



## Circuit Breaker - Page 2 of 3 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:** 

150.0 all locations

Reset Method:

Manual

**Main Contact Tripping Mechanism Type:** 

Trip free

**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:** 

External at pole one

**Trip Delay Time In Seconds Per Rated Continuous Current:** 

2.500 at 200 pct all locations and 10.000 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 and 1.0 dc

**Switch Voltage Rating And Type In Volts:** 

250.0 ac and 50.0 dc

Frequency In Hertz:

400.0 all locations

**Unpackaged Unit Weight:** 

8.750 ounces

**Thread Series Designator:** 

Unc

**Terminal Type And Quantity:** 

4 threaded stud

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N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

A030a0