NSN 5925-01-307-7555

Circuit Breaker - Page 1 of 3



View Online at https://aerobasegroup.com/nsn/5925-01-307-7555

Body Style:

Multipole-multiple actuator type

Body Length:

Between 2.480 inches and 2.500 inches

Body Width:

1.515 inches

Case Material:

Plastic

Center To Center Distance Between Terminals Parallel To Length:

Between 1.925 inches and 1.955 inches

Center To Center Distance Between Terminals Parallel To Width:

Between 0.735 inches and 0.765 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

Between 2.050 inches and 2.070 inches

Switch Contact Arrangement:

Double pole, double throw

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

Between 0.735 inches and 0.765 inches

Fragility Factor:

Moderately rugged

Boss Height:

Between 0.135 inches and 0.165 inches

Mounting Surface To Terminal End Distance:

2.655 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:

10.0 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:

5000.0 ac all locations

Circuit Protection Type:

Overcurrent all locations

NSN 5925-01-307-7555

Circuit Breaker - Page 2 of 3



Trip Release Method: Magnetic 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:** 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:** 0.180 at 200 pct all locations and 1.800 at 200 pct all locations **Inclosure Protection Type For Which Designed:** Fungus proof and moisture resistant and salt water resistant and shock resistant and vibration resistant **Switch Terminal Type:** Quick disconnect, male **Switch Current Rating And Type In Amps: Switch Voltage Rating And Type In Volts:** 20.0 ac Frequency In Hertz: 50.0 all locations or 60.0 all locations **Unpackaged Unit Weight:** 7.400 ounces **Thread Series Designator:**

4 threaded stud

Terminal Type And Quantity:

Unc

NSN 5925-01-307-7555

Circuit Breaker - Page 3 of 3



_			•		
•	n	ο.	•	18	e:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A030a0