NSN 5925-01-119-6172

Circuit Breaker - Page 1 of 3



View Online at https://aerobasegroup.com/nsn/5925-01-119-6172

Body Style: Single pole type **Body Length:** Between 2.480 inches and 2.500 inches **Body Width:** 0.750 inches **Case Material:** Plastic **Center To Center Distance Between Terminals Parallel To Length:** Between 1.925 inches and 1.955 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Length: Between 2.050 inches and 2.070 inches **Switch Contact Arrangement:** Single pole, double throw **Fragility Factor:** Moderately rugged **Boss Height:** Between 0.135 inches and 0.165 inches **Mounting Surface To Terminal End Distance:** 2.490 inches **Pole Quantity:** 1 **Arc Quenching Method:** Magnetic blowout **Mounting Facility Type And Quantity:** 2 threaded hole Storage Type: General purpose warehouse **Special Handling Feature:** Magnetic Thready Qty Per Inch (tpi): **Maximum Continuous Load Current Rating Per Pole:** 15.0 amperes ac single location Operating Voltage Type And Rating Per Pole In Volts: 250.0 ac single location Maximum Interrupting Capacity Current Type And Rating Per Pole In Amps: 5000.0 ac single location **Circuit Protection Type:** Overcurrent single location **Trip Release Method:**

Magnetic single location

NSN 5925-01-119-6172

Circuit Breaker - Page 2 of 3



Trip Release Characteristic: Time delay single location **Ultimate Trip Rating Of Continuous Current Rating Per Pole In Percent:** 125.0 single location **Reset Method:** Manual **Main Contact Tripping Mechanism Type:** Trip free **Manual Actuator Type And Quantity:** 1 toggle **Actuator Function:** Trip-reset **Actuator Position Designation:** At pole one **Auxiliary Switch Function And Quantity: Internal Trip Release Configuration:** Series trip single location **Thread Size:** 0.138 inches **Switch Location And Position Designation:** Internal at pole one Trip Delay Time In Seconds Per Rated Continuous Current: 10.000 at 200 pct single location and 100.000 at 200 pct single location **Inclosure Protection Type For Which Designed:** Moisture resistant and salt spray proof and shock resistant and fungus resistant and vibration resistant **Switch Terminal Type:** Tab, solder lug **Switch Current Rating And Type In Amps:** 10.0 ac and 3.0 dc **Switch Voltage Rating And Type In Volts:** 250.0 ac and 50.0 dc **Special Features:** Inertial delay included Frequency In Hertz: 50.0 single location or 60.0 single location **Unpackaged Unit Weight:** 3.700 ounces **Thread Series Designator:** Unc

N/a

2 threaded stud Shelf Life:

Terminal Type And Quantity:

NSN 5925-01-119-6172

Circuit Breaker - Page 3 of 3



	1	:.	~	84				
ι	JN	IT	UΤ	IVI	ea	Sι	ire:	•

--

Demilitarization:

No

Fiig:

A030a0