NSN 5925-01-195-2010



Circuit Breaker - Page 1 of 3 View Online at https://aerobasegroup.com/nsn/5925-01-195-2010 **Body Style:** Multipole-single actuator type **Body Length:** 2.000 inches **Body Width:** 2.265 inches **Case Material:** Plastic **Center To Center Distance Between Terminals Parallel To Length:** Between 1.515 inches and 1.545 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:** 1.660 inches **Nonturn Device Location:** At 12 oclock **Nonturn Device Radius:** 0.656 inches **Nonturn Device Length:** 0.130 inches **Nonturn Device Diameter:** Between 0.151 inches and 0.161 inches **Switch Contact Arrangement:** Single 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:** 0.130 inches **Mounting Surface To Terminal End Distance:** 2.032 inches **Pole Quantity:** 3 **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

NSN 5925-01-195-2010

Circuit Breaker - Page 2 of 3



Thready Qty Per Inch (tpi):

32

Maximum Continuous Load Current Rating Per Pole:

12.0 amperes ac all locations

Operating Voltage Type And Rating Per Pole In Volts:

115.0 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

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:

125.0 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:

At pole two

Auxiliary Switch Function And Quantity:

1 alarm

Internal Trip Release Configuration:

Series trip all locations

Thread Size:

0.500 inches

Switch Location And Position Designation:

Internal at pole three

Trip Delay Time In Seconds Per Rated Continuous Current:

2.000 at 200 pct all locations and 20.000 at 200 pct all locations

Inclosure Protection Type For Which Designed:

Corrosion resistant and moisture resistant and shockproof and vibrationproof

Switch Terminal Type:

Pin

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 ac

NSN 5925-01-195-2010

Circuit Breaker - Page 3 of 3



Frequency In Hertz:
60.0 all locations
Unpackaged Unit Weight:
9.000 ounces
Thread Series Designator:
Un
Terminal Type And Quantity:
6 screw
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

Fiig: A030a0