NSN 5925-01-342-8902



Circuit Breaker - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5925-01-342-8902 **Body Style:** Multipole-single actuator type **Bushing Length:** 0.380 inches **Body Length:** 1.562 inches **Body Width:** 1.281 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:** 0.625 inches **Nonturn Device Length:** 0.130 inches **Nonturn Device Diameter:** 0.147 inches **Fragility Factor:** Moderately rugged **Mounting Surface To Terminal End Distance:** 1.780 inches **Pole Quantity: 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: 10.0 amperes dc single location

Operating Voltage Type And Rating Per Pole In Volts:

50.0 dc single location

NSN 5925-01-342-8902 Circuit Breaker - Page 2 of 2



Maximum Interrupting Capacity Current Type And Rating Per Pole In Amps:
500.0 dc single location
Circuit Protection Type:
Overcurrent single location
Trip Release Method:
Magnetic single location
Trip Release Characteristic:
Time delay single location
Ultimate Trip Rating Of Continuous Current Rating Per Pole In Percent:
115.0 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:
Between pole one and two
Internal Trip Release Configuration:
Series trip single location
Thread Size:
0.375 inches
Trip Delay Time In Seconds Per Rated Continuous Current:
0.600 at 200 pct single location and 6.000 at 200 pct single location
Inclosure Protection Type For Which Designed:
Hermetically sealed
Thread Series Designator:
Unef
Terminal Type And Quantity:
4 wire hook
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
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