

View Online at <https://aerobasegroup.com/nsn/5925-01-607-2091>

**Body Style:**

Multipole-single actuator type

**Bushing Length:**

0.625 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

**Switch Contact Arrangement:**

Single pole, double throw

**End Application:**

K10048561-50 (29355) , assembly tray

**Mounting Surface To Terminal End Distance:**

1.78 inches

**Pole Quantity:**

2

**Mounting Facility Type And Quantity:**

2 threaded hole and 1 threaded bushing w/panel seal

**Thready Qty Per Inch (tpi):**

32

**Maximum Continuous Load Current Rating Per Pole:**

2500.0 amperes dc all locations

**Operating Voltage Type And Rating Per Pole In Volts:**

50.0 dc and 120.0 ac and 240.0 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:**

400.0 all locations

**Ultimate Trip Time Per Pole In Seconds:**

135.0 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:**

Between pole one and two

**Auxiliary Switch Function And Quantity:**

1 alarm

**Internal Trip Release Configuration:**

Series trip all locations

**Thread Size:**

0.138 inches

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

0.8 at 200 pct and 8.0 at 200 pct all locations

**Switch Terminal Type:**

Tab, solder lug

**Product Name:**

Hydraulic magnetic circuit protector, fully sealed, two pole unit, bushing plus (2) 6-32 threaded inserts, series, 50/60hz long delay, 2500 amps

**Frequency In Hertz:**

50.0 or 60.0 all locations

**Thread Series Designator:**

Un

**Terminal Type And Quantity:**

4 screw

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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