

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:

--

Demilitarization:

No

Fig:

A030a0