

View Online at <https://aerobasegroup.com/nsn/5925-01-248-6229>

Body Style:

Multipole-multiple actuator type

Body Length:

2.490 inches

Body Width:

2.265 inches

Center To Center Distance Between Terminals Parallel To Length:

1.940 inches

Center To Center Distance Between Terminals Parallel To Width:

0.750 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

2.060 inches

Switch Contact Arrangement:

Single pole, double throw

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

0.750 inches

Boss Height:

0.150 inches

Mounting Surface To Terminal End Distance:

2.475 inches

Pole Quantity:

3

Mounting Facility Type And Quantity:

6 threaded hole and 6 threaded stud and 3 terminal

Thready Qty Per Inch (tpi):

32

Maximum Continuous Load Current Rating Per Pole:

0.5 amperes ac all locations

Operating Voltage Type And Rating Per Pole In Volts:

277.0 ac all locations and 480.0 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 all locations

Trip Release Characteristic:

Time delay all locations

Ultimate Trip Rating Of Continuous Current Rating Per Pole In Percent:

125.0 all locations

Ultimate Trip Time Per Pole In Seconds:

700.000 all locations

Reset Method:

Manual

Main Contact Tripping Mechanism Type:

Trip free

Manual Actuator Type And Quantity:

3 toggle

Actuator Position Designation:

At each pole

Auxiliary Switch Function And Quantity:

1 control

Internal Trip Release Configuration:

Series trip second location

Thread Size:

0.138 inches and 0.190 inches

Switch Location And Position Designation:

External at pole three

Trip Delay Time In Seconds Per Rated Continuous Current:

80.000 at 125 pct all locations and 700.000 at 125 pct all locations and 0.010 at 1000 pct all locations and 0.100 at 1000 pct all locations

Inclosure Protection Type For Which Designed:

Shock resistant and vibration resistant and moisture resistant and corrosion resistant

Switch Terminal Type:

Quick disconnect, male

Switch Current Rating And Type In Amps:

10.0 ac

Switch Voltage Rating And Type In Volts:

250.0 ac

Frequency In Hertz:

50.0 all locations or 60.0 all locations

Thread Series Designator:

Unc and unf

Terminal Type And Quantity:

6 threaded stud

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A030a0