

View Online at <https://aerobasegroup.com/nsn/5925-01-552-9336>

Body Style:

Multipole-single actuator type

Body Width:

4.130 inches

Body Height:

3.440 inches

Case Material:

Plastic

Pole Quantity:

3

Maximum Continuous Load Current Rating Per Pole:

125.0 amperes ac all locations and 125.0 amperes dc all locations

Operating Voltage Type And Rating Per Pole In Volts:

600.0 ac all locations and 250.0 dc all locations

Maximum Interrupting Capacity Current Type And Rating Per Pole In Amps:

65000.0 ac all locations and 10000.0 dc all locations

Circuit Protection Type:

Overcurrent all locations

Trip Release Method:

Thermal-magnetic all locations

Trip Release Characteristic:

Instantaneous all locations

Reset Method:

Manual

Main Contact Tripping Mechanism Type:

Trip free

Manual Actuator Type And Quantity:

1 toggle

Actuator Function:

Trip w/separate reset

Actuator Position Designation:

At pole two

Trip Release Ambient Temperature Rating:

40.0 degrees celsius all locations

Special Features:

Dc ratings are of 2-poles of 3-pole circuit; trip unit - fixed thermal and adjustable magnetic; rated ultimate breaking capacities - 65000.0 amps at 220.0 to 240.0 volts ac; 25000.0 amps at 380.0 to 415.0 volts ac; 25000.0 amps at 480.0 volts ac; 18000.0 amps at 600.0 volts ac; 12000.0 amps at 690.0volts ac; 10000.0 amps at 250.0 volts dc; height 7.000 inches ; freeze tested (f02) using special lubrication, mechanical operation verified to minus 40.0 degrees c.

Frequency In Hertz:

50.0 all locations or 60.0 all locations

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fig:

A030a0