

View Online at <https://aerobasegroup.com/nsn/5925-01-038-3071>

Body Style:

Single pole type

Body Length:

Between 1.985 inches and 2.015 inches

Body Width:

Between 0.740 inches and 0.760 inches

Case Material:

Plastic

Center To Center Distance Between Terminals Parallel To Length:

Between 1.550 inches and 1.570 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

Between 1.650 inches and 1.670 inches

Switch Contact Arrangement:

Single pole, double throw

Fragility Factor:

Moderately rugged

Boss Height:

Between 0.120 inches and 0.140 inches

Mounting Surface To Terminal End Distance:

Between 1.870 inches and 1.890 inches

Pole Quantity:

1

Arc Quenching Method:

Magnetic blowout

Mounting Facility Type And Quantity:

2 threaded hole

Storage Type:

General purpose warehouse

Thready Qty Per Inch (tpi):

32

Maximum Continuous Load Current Rating Per Pole:

30.0 amperes dc single location

Operating Voltage Type And Rating Per Pole In Volts:

250.0 ac single location

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

1000.0 ac single location

Circuit Protection Type:

Overcurrent single location

Trip Release Method:

Magnetic-hydraulic single location

Trip Release Characteristic:

Time delay single location

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

125.0 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:

At pole one

Auxiliary Switch Function And Quantity:

1 alarm

Internal Trip Release Configuration:

Series trip single location

Thread Size:

0.138 inches

Switch Location And Position Designation:

Internal at pole one

Trip Delay Time In Seconds Per Rated Continuous Current:

2.200 at 200 pct single location and 20.000 at 200 pct single location

Inclosure Protection Type For Which Designed:

Moisture resistant

Switch Terminal Type:

Quick disconnect, male

Switch Current Rating And Type In Amps:

1.5 ac and 0.05 dc

Switch Voltage Rating And Type In Volts:

250.0 ac and 24.0 dc

Frequency In Hertz:

50.0 single location or 60.0 single location

Precious Material And Location:

Contact surfaces silver

Precious Material:

Silver

Thread Series Designator:

Unc

Terminal Type And Quantity:

3 quick disconnect, male

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A030a0