

View Online at <https://aerobasegroup.com/nsn/5925-01-070-0561>

**Body Style:**

Multipole-multiple actuator type

**Body Length:**

2.500 inches

**Body Width:**

1.500 inches

**Case Material:**

Plastic

**Center To Center Distance Between Terminals Parallel To Length:**

1.938 inches

**Center To Center Distance Between Terminals Parallel To Width:**

0.750 inches

**Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:**

2.062 inches

**Switch Contact Arrangement:**

Single pole, double throw

**Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:**

0.750 inches

**Fragility Factor:**

Moderately rugged

**Boss Height:**

0.140 inches

**Mounting Surface To Terminal End Distance:**

2.611 inches

**Pole Quantity:**

2

**Arc Quenching Method:**

Air

**Mounting Facility Type And Quantity:**

4 threaded hole

**Storage Type:**

General purpose warehouse

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

32

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

6.0 amperes dc all locations

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

28.0 dc all locations

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

3000.0 dc 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:**

150.0 all locations

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

13.000 all locations and 45.000 all locations

**Reset Method:**

Manual

**Main Contact Tripping Mechanism Type:**

Trip free

**Manual Actuator Type And Quantity:**

2 toggle

**Actuator Function:**

Trip-reset

**Actuator Position Designation:**

At each pole

**External Actuator Linkage Arrangement:**

One and two linked

**Auxiliary Switch Function And Quantity:**

1 alarm

**Internal Trip Release Configuration:**

Series trip all locations

**Thread Size:**

0.138 inches

**Switch Location And Position Designation:**

External at pole one

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

0.200 at 500 pct all locations and 0.600 at 500 pct all locations

**Inclosure Protection Type For Which Designed:**

Fungus resistant and moisture resistant

**Switch Terminal Type:**

Turret

**Switch Current Rating And Type In Amps:**

1.0 dc

**Switch Voltage Rating And Type In Volts:**

50.0 dc

**Thread Series Designator:**

Unc

**Terminal Type And Quantity:**

4 threaded stud

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A030a0