

View Online at <https://aerobasegroup.com/nsn/5925-01-180-6868>

**Body Style:**

Multipole-multiple actuator type

**Body Length:**

2.490 inches

**Body Width:**

2.250 inches

**Case Material:**

Plastic

**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:**

2.755 inches

**Pole Quantity:**

3

**Mounting Facility Type And Quantity:**

6 threaded hole

**Features Provided:**

High inrush protection

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

5.0 amperes ac all locations

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

250.0 ac all locations

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

1000.0 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:**

150.0 all locations

Ultimate Trip Time Per Pole In Seconds:

5.000 all locations and 60.000 all locations

Reset Method:

Manual

Main Contact Tripping Mechanism Type:

Trip free

Manual Actuator Type And Quantity:

3 toggle

Actuator Function:

Trip-reset

Actuator Position Designation:

At each pole

External Actuator Linkage Arrangement:

One, two, and three linked

Auxiliary Switch Function And Quantity:

1 control

Internal Trip Release Configuration:

Series trip all locations

Thread Size:

3.0 millimeters

Trip Release Duty Cycle:

Continuous all locations

Thread Pitch In Millimeters:

0.50

Switch Location And Position Designation:

Internal at pole one

Trip Delay Time In Seconds Per Rated Continuous Current:

5.000 at 150 pct all locations and 60.000 at 150 pct all locations

Inclosure Protection Type For Which Designed:

Dustproof

Switch Terminal Type:

Tab, solder lug

Switch Current Rating And Type In Amps:

10.0 ac

Switch Voltage Rating And Type In Volts:

250.0 ac

Frequency In Hertz:

400.0 all locations

Test Data Document:

81541-2002 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

Thread Series Designator:

Iso s

Terminal Type And Quantity:

6 terminals

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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