## NSN 5925-00-807-7341

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View Online at https://aerobasegroup.com/nsn/5925-00-807-7341

## Body Style:

Multipole-multiple actuator type

## Body Length:

Between 2.485 inches and 2.515 inches

## Body Width:

Between 2.230 inches and 2.270 inches

#### **Case Material:**

Plastic

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

Between 1.925 inches and 1.955 inches

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

Between 0.735 inches and 0.765 inches

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

Between 2.047 inches and 2.077 inches

#### Switch Contact Arrangement:

Single pole, double throw

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

Between 0.735 inches and 0.765 inches

#### **Fragility Factor:**

Moderately rugged

#### **Boss Height:**

Between 0.125 inches and 0.155 inches

## Mounting Surface To Terminal End Distance:

Between 2.650 inches and 2.800 inches

#### **Pole Quantity:**

3

Arc Quenching Method:

Magnetic blowout

## Mounting Facility Type And Quantity:

6 threaded hole

#### Storage Type:

General purpose warehouse

#### **Special Handling Feature:**

Magnetic

## Thready Qty Per Inch (tpi):

32

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

10.0 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

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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
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 alarm
Internal Trip Release Configuration:
Series trip all locations
Thread Size:
0.138 inches
Switch Location And Position Designation:
Internal at pole three
Trip Delay Time In Seconds Per Rated Continuous Current:
3.000 at 200 pct all locations and 10.000 at 200 pct all locations
Inclosure Protection Type For Which Designed:
Shock resistant and vibration resistant and sandtight and salt spray proof
Switch Terminal Type:
Tab, solder lug
Switch Current Rating And Type In Amps:
5.0 ac and 1.0 dc
Switch Voltage Rating And Type In Volts:
115.0 ac and 50.0 dc
Frequency In Hertz:
60.0 all locations
Unpackaged Unit Weight:
0.875 pounds
Test Data Decument:

## Test Data Document:

05869-711570 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

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**Thread Series Designator:** 

Unc

Terminal Type And Quantity:

6 threaded stud

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A030a0

