### NSN 5925-01-144-8925

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View Online at https://aerobasegroup.com/nsn/5925-01-144-8925

#### Body Style:

Multipole-single actuator type

#### **Body Length:**

6.500 inches

#### **Body Width:**

4.125 inches

#### **Body Height:**

3.875 inches

#### **Case Material:**

Plastic

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

#### 3.937 inches

Center To Center Distance Between Terminals Parallel To Width:

#### 1.375 inches

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

3.312 inches

#### Switch Contact Arrangement:

Single pole, double throw

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

3.687 inches

#### **End Application:**

T-1434/wqc

#### Boss Height:

0.187 inches

#### **Pole Quantity:**

3

#### Mounting Facility Type And Quantity:

4 threaded stud

#### Storage Type:

General purpose warehouse

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

Magnetic

#### **Features Provided:**

Adjustable trip release

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

32

### Maximum Continuous Load Current Rating Per Pole:

25.0 amperes ac all locations and 25.0 amperes dc all locations

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

500.0 ac all locations and 250.0 dc all locations

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

15000.0 ac all locations and 10000.0 dc 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:
135.0 all locations
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 two
Auxiliary Switch Function And Quantity:
1 alarm
Adjustable Trip Setting Current Range Per Pole In Amps:
+125.0/+175.0 ac all locations and +300.0/+350.0 dc all locations
Internal Trip Release Configuration:
Series trip all locations
Thread Size:
0.190 inches
Switch Location And Position Designation:
Internal at pole one
Trip Delay Time In Seconds Per Rated Continuous Current:
3600.000 at 150 pct all locations
Switch Terminal Type:
Tab, solder lug
Switch Current Rating And Type In Amps:
15.0 ac
Switch Voltage Rating And Type In Volts:
250.0 ac
Frequency In Hertz:
60.0 all locations
Thread Series Designator:
Unf
Terminal Type And Quantity:
6 threaded stud
Shelf Life:

N/a

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Unit Of Measure:

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Demilitarization:

No

Fiig:

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