# NSN 5925-00-552-2435

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## Body Style:

Multipole-single actuator type

### **Body Length:**

Between 5.240 inches and 5.260 inches

## Body Width:

Between 1.990 inches and 2.010 inches

#### **Body Height:**

Between 2.677 inches and 2.697 inches

#### **Case Material:**

Plastic

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

Between 4.349 inches and 4.369 inches

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

Between 0.974 inches and 0.994 inches

#### **Unthreaded Mounting Hole Diameter:**

0.190 inches

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

Between 3.052 inches and 3.072 inches

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

Between 0.990 inches and 1.010 inches

#### Fragility Factor:

Moderately rugged

#### **Boss Height:**

Between 0.146 inches and 0.166 inches

#### **Pole Quantity:**

2

#### Arc Quenching Method:

Magnetic blowout

#### Mounting Facility Type And Quantity:

4 threaded hole and 2 unthreaded hole

#### Storage Type:

General purpose warehouse

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

32

## Maximum Continuous Load Current Rating Per Pole:

25.0 amperes ac all locations

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

125.0 ac all locations

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

5000.0 ac all locations

## **Circuit Protection Type:**

Overcurrent all locations

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**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: 125.0 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:** Between pole one and two Internal Trip Release Configuration: Series trip all locations **Thread Size:** 0.138 inches Trip Delay Time In Seconds Per Rated Continuous Current: 0.140 at 200 pct all locations and 0.340 at 200 pct all locations **Inclosure Protection Type For Which Designed:** Dustproof and fungus proof **Frequency In Hertz:** 60.0 all locations **Thread Series Designator:** Unc **Terminal Type And Quantity:** 4 threaded stud Shelf Life: N/a Unit Of Measure: --**Demilitarization:** No Fiig: A030a0