## NSN 5925-00-270-5912

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View Online at https://aerobasegroup.com/nsn/5925-00-270-5912

**Body Style:** 

Single pole type

**Body Length:** 

Between 2.490 inches and 2.510 inches

**Body Width:** 

Between 0.740 inches and 0.760 inches

Case Material:

Plastic

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

Between 1.928 inches and 1.948 inches

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

Between 2.052 inches and 2.072 inches

**Fragility Factor:** 

Moderately rugged

**Boss Height:** 

Between 0.130 inches and 0.150 inches

**Mounting Surface To Terminal End Distance:** 

Between 2.461 inches and 2.481 inches

**Pole Quantity:** 

.

**Arc Quenching Method:** 

Magnetic blowout

**Mounting Facility Type And Quantity:** 

2 threaded hole

Storage Type:

General purpose warehouse

Thready Qty Per Inch (tpi):

32

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

15.0 amperes dc single location

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

50.0 dc single location

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

2000.0 dc single location

**Circuit Protection Type:** 

Overcurrent single location

**Trip Release Method:** 

Magnetic single location

**Trip Release Characteristic:** 

Time delay single location

Ultimate Trip Rating Of Continuous Current Rating Per Pole In Percent:

125.0 single location

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| 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 one  |
| Internal Trip Release Configuration:   |
| Series trip single location  |
| Thread Size:   |
| 0.138 inches   |
| Trip Delay Time In Seconds Per Rated Continuous Current:   |
| 0.800 at 125 pct single location and 3.000 at 125 pct single location and 0.180 at 200 pct single location and 0.550 at 200 pct single |
| location and 0.070 at 300 pct single location and 0.220 at 300 pct single location   |
| Inclosure Protection Type For Which Designed:  |
| Fungus resistant   |
| Thread Series Designator:  |
| Unc  |
| Terminal Type And Quantity:  |
| 2 threaded stud  |
| Shelf Life:  |
| N/a  |
| Unit Of Measure:   |
|  |
| Demilitarization:  |
| No   |
| Fiig:  |
| A030a0   |
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