## NSN 5925-01-175-5056

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View Online at https://aerobasegroup.com/nsn/5925-01-175-5056

| Body Style:   |
|---|
| Multipole-single actuator type  |
| Bushing Length:   |
| 0.495 inches  |
| Body Length:  |
| 2.000 inches  |
| Body Width:   |
| 2.250 inches  |
| Case Material:  |
| Plastic   |
| Center To Center Distance Between Terminals Parallel To Length:         |
| 1.530 inches  |
| Center To Center Distance Between Terminals Parallel To Width:          |
| 0.750 inches  |
| Switch Contact Arrangement:   |
| Single pole, double throw   |
| Mounting Surface To Terminal End Distance:                              |
| 2.232 inches  |
| Pole Quantity:  |
| 3   |
| Mounting Facility Type And Quantity:                                    |
| 1 threaded bushing w/panel seal   |
| Thready Qty Per Inch (tpi):   |
| 32  |
| Maximum Continuous Load Current Rating Per Pole:                        |
| 7.5 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 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:   |
| Reset Method: Manual  |

Trip free

## **NSN 5925-01-175-5056** Circuit Breaker - Page 2 of 2



| Manual Actuator Type And Quantity:                                 |
|--|
| 1 toggle   |
| Actuator Function:   |
| Trip-reset   |
| Actuator Position Designation:                                     |
| At pole two  |
| Auxiliary Switch Function And Quantity:                            |
| 1 alarm  |
| Internal Trip Release Configuration:                               |
| Series trip all locations  |
| Thread Size:   |
| 0.500 inches   |
| Switch Location And Position Designation:                          |
| Internal at pole three   |
| Trip Delay Time In Seconds Per Rated Continuous Current:           |
| 2.000 at 200 pct all locations and 12.000 at 200 pct all locations |
| Switch Terminal Type:  |
| Tab, solder lug  |
| Switch Current Rating And Type In Amps:                            |
| 10.0 ac and 3.0 dc   |
| Switch Voltage Rating And Type In Volts:                           |
| 250.0 ac and 50.0 dc   |
| Frequency In Hertz:  |
| 50.0 all locations or 60.0 all locations                           |
| Thread Series Designator:  |
| Un   |
| Terminal Type And Quantity:  |
| 6 screw  |
| Shelf Life:  |
| N/a  |
| Unit Of Measure:   |
|  |
| Demilitarization:  |
| No   |
| Fiig:  |
| A030a0   |
|  |
|  |