## NSN 5925-01-242-7452

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View Online at https://aerobasegroup.com/nsn/5925-01-242-7452

| Body Style:  |
|--|
| Multipole-single actuator type   |
| Body Length:   |
| 2.000 inches   |
| Body Width:  |
| 2.265 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   |
| Distance Between Centerlines Of Mounting Facilities Parallel To Body Length: |
| 1.660 inches   |
| Switch Contact Arrangement:  |
| Single pole, double throw  |
| Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:  |
| 0.750 inches   |
| Boss Height:   |
| 0.130 inches   |
| Mounting Surface To Terminal End Distance:                                   |
| 2.032 inches   |
| Pole Quantity:   |
| 3  |
| Mounting Facility Type And Quantity:   |
| 6 threaded hole  |
| Storage Type:  |
| General purpose warehouse  |
| Thready Qty Per Inch (tpi):  |
| 32   |
| Maximum Continuous Load Current Rating Per Pole:                             |
| 15.0 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  |
| Circuit Protection Type:   |
| Overcurrent all locations  |
| Trip Release Method:   |
| Magnetic all locations   |
| Auxiliary Trip Coil Voltage Type And Rating In Volts:                        |

120.0 ac third location

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| 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:   |
| At pole two  |
| Auxiliary Switch Function And Quantity:                                |
| 1 alarm  |
| Internal Trip Release Configuration:                                   |
| Series trip w/dual rating and remote trip feature third location       |
| Thread Size:   |
| 0.138 inches   |
| Trip Release Duty Cycle:   |
| Intermittent third location  |
| Switch Location And Position Designation:                              |
| Internal at pole one   |
| Trip Delay Time In Seconds Per Rated Continuous Current:               |
| 0.150 at 200 pct all locations and 3.000 at 200 pct all locations      |
| Inclosure Protection Type For Which Designed:                          |
| Fungus resistant and shock resistant and vibration resistant           |
| Switch Terminal Type:  |
| Quick disconnect, male   |
| 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:  |
| Unc  |
| Terminal Type And Quantity:  |
| 8 tab w/screw  |
| Shelf Life:  |
| N/a  |
|  |

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**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

A030a0