## NSN 5925-00-542-6457

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View Online at https://aerobasegroup.com/nsn/5925-00-542-6457 **Body Style:** Single pole type **Bushing Length:** 0.359 inches **Body Length:** 0.750 inches **Body Width:** 0.562 inches **Case Material:** Metal **Center To Center Distance Between Terminals Parallel To Length:** 0.593 inches **Switch Contact Arrangement:** Single pole, single throw, normally open **Fragility Factor:** Moderately rugged **Mounting Surface To Terminal End Distance:** 1.420 inches **Pole Quantity: Mounting Facility Type And Quantity:** 1 threaded bushing Storage Type: General purpose warehouse Thready Qty Per Inch (tpi): 32 **Maximum Continuous Load Current Rating Per Pole:** 4.0 amperes ac single location **Operating Voltage Type And Rating Per Pole In Volts:** 120.0 ac all locations Maximum Interrupting Capacity Current Type And Rating Per Pole In Amps: 2500.0 ac all locations **Circuit Protection Type:** Overcurrent single location **Trip Release Method:** Thermal all locations **Trip Release Characteristic:** Time delay single location **Ultimate Trip Rating Of Continuous Current Rating Per Pole In Percent:** 

150.0 single location

**Reset Method:** 

Manual

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| Main Contact Tripping Mechanism Type:                              |
|--|
| Trip free  |
| Manual Actuator Type And Quantity:                                 |
| 1 push button  |
| Actuator Function:   |
| Trip-reset   |
| Actuator Position Designation:                                     |
| At pole one  |
| Auxiliary Switch Function And Quantity:                            |
| 1 alarm  |
| Internal Trip Release Configuration:                               |
| Series trip all locations  |
| Thread Size:   |
| 0.438 inches   |
| Switch Location And Position Designation:                          |
| Internal at pole one   |
| Trip Delay Time In Seconds Per Rated Continuous Current:           |
| 2.000 at 200 pct all locations and 35.000 at 200 pct all locations |
| Inclosure Protection Type For Which Designed:                      |
| Vibration resistant and humidity proof                             |
| Trip Release Ambient Tempurature Rating:                           |
| 25.0 degrees celsius single location                               |
| Switch Current Rating And Type In Amps:                            |
| 5.0 dc   |
| Switch Voltage Rating And Type In Volts:                           |
| 28.0 dc  |
| Special Features:  |
| Push button length when closed position 0.740 inch                 |
| Frequency In Hertz:  |
| 400.0 single location  |
| Unpackaged Unit Weight:  |
| 1.000 ounces   |
| Thread Series Designator:  |
| Uns  |
| Terminal Type And Quantity:  |
| 2 tab w/screw  |
| Shelf Life:  |
| N/a  |
| Unit Of Measure:   |
|  |
| Demilitarization:  |
| No   |
| Fiig:  |

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