NSN 5925-00-479-7908

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| View Online at https://aerobasegroup.com/nsn/5925-00-479-7908 |
|--|
| Thread Pitch Diameters: |
| +0.1177/+0.1214 inches |
| Body Style: |
| Single pole type |
| Body Length: |
| 2.530 inches |
| Body Width: |
| Between 0.755 inches and 0.770 inches |
| Case Material: |
| Plastic |
| Center To Center Distance Between Terminals Parallel To Length: |
| Between 1.950 inches and 1.970 inches |
| Distance Between Centerlines Of Mounting Facilities Parallel To Body Length: |
| Between 2.050 inches and 2.070 inches |
| Switch Contact Arrangement: |
| Single pole, double throw |
| Fragility Factor: |
| Moderately rugged |
| Boss Height: |
| Between 0.145 inches and 0.160 inches |
| Mounting Surface To Terminal End Distance: |
| 2.900 inches |
| Pole Quantity: |
| 1 |
| Arc Quenching Method: |
| Magnetic blowout |
| Mounting Facility Type And Quantity: |
| 2 threaded hole |
| Storage Type: |
| General purpose warehouse |
| Special Handling Feature: |
| Magnetic |
| Thready Qty Per Inch (tpi): |
| 32 |
| Maximum Continuous Load Current Rating Per Pole: |
| 5.0 amperes ac single location |
| Operating Voltage Type And Rating Per Pole In Volts: |
| 250.0 ac single location |
| Maximum Interrupting Capacity Current Type And Rating Per Pole In Amps: |
| 1000.0 ac single location |
| Circuit Protection Type: |
| Overcurrent single location |
| |

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| Trip Release Method: |
|---|
| Magnetic single location |
| Trip Release Characteristic: |
| Time delay single location |
| Ultimate Trip Rating Of Continuous Current Rating Per Pole In Percent: |
| 115.0 single location |
| 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 |
| Auxiliary Switch Function And Quantity: |
| 1 alarm |
| Internal Trip Release Configuration: |
| Series trip single location |
| Thread Size: |
| 0.138 inches |
| Switch Location And Position Designation: |
| Internal at pole one |
| Trip Delay Time In Seconds Per Rated Continuous Current: |
| 6.000 at 200 pct single location and 20.500 at 200 pct single location |
| Inclosure Protection Type For Which Designed: |
| Humidity resistant and salt spray proof and dustproof and sand resistant and explosion proof and vibrationproof |
| Switch Terminal Type: |
| Tab, solder lug |
| Switch Current Rating And Type In Amps: |
| 2.5 ac and 1.0 dc |
| Switch Voltage Rating And Type In Volts: |
| 250.0 ac and 50.0 dc |
| Frequency In Hertz: |
| 60.0 single location |
| Thread Series Designator: |
| Unc |
| Terminal Type And Quantity: |
| 2 threaded stud |
| Shelf Life: |
| N/a |
| Unit Of Measure: |

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Demilitarization:

No

Fiig:

A030a0

