## NSN 5925-01-073-8954

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| Thread Pitch Diameters:                                                 |
|-------------------------------------------------------------------------|
| +0.3503/+0.3537 inches                                                  |
| Body Style:                                                             |
| Single pole type                                                        |
| Bushing Length:                                                         |
| Between 0.332 inches and 0.380 inches                                   |
| Body Length:                                                            |
| 1.562 inches                                                            |
| Body Width:                                                             |
| 0.625 inches                                                            |
| Case Material:                                                          |
| Metal                                                                   |
| Center To Center Distance Between Terminals Parallel To Length:         |
| 0.906 inches                                                            |
| Switch Contact Arrangement:                                             |
| Single pole, double throw                                               |
| Fragility Factor:                                                       |
| Moderately rugged                                                       |
| Mounting Surface To Terminal End Distance:                              |
| 1.700 inches                                                            |
| Pole Quantity:                                                          |
| 1                                                                       |
| Arc Quenching Method:                                                   |
| Magnetic blowout                                                        |
| Mounting Facility Type And Quantity:                                    |
| 1 threaded bushing w/panel seal                                         |
| Storage Type:                                                           |
| General purpose warehouse                                               |
| Special Handling Feature:                                               |
| Magnetic                                                                |
| Thready Qty Per Inch (tpi):                                             |
| 32                                                                      |
| Maximum Continuous Load Current Rating Per Pole:                        |
| 8.0 amperes ac all locations and 8.0 amperes dc all locations           |
| Operating Voltage Type And Rating Per Pole In Volts:                    |
| 240.0 ac single location and 50.0 dc single location                    |
| Maximum Interrupting Capacity Current Type And Rating Per Pole In Amps: |
| 300.0 ac single location and 500.0 dc single location                   |
| Circuit Protection Type:                                                |
| Overcurrent single location                                             |
| Trip Release Method:                                                    |
| Magnetic single location                                                |

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|----------------------------------------------------------------------------------------------------------------------------------------------|-------|
|                                                                                                                                              |       |
| 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:                                                                                                                                 |       |
| 0.375 inches                                                                                                                                 |       |
| Switch Location And Position Designation:                                                                                                    |       |
| Internal at pole one                                                                                                                         |       |
| Trip Delay Time In Seconds Per Rated Continuous Current:                                                                                     |       |
| 0.500 at 200 pct single location and 9.000 at 200 pct single location                                                                        |       |
| Inclosure Protection Type For Which Designed:                                                                                                |       |
| Shockproof and                                                                                                                               |       |
| Switch Terminal Type:                                                                                                                        |       |
| Pin                                                                                                                                          |       |
| Switch Current Rating And Type In Amps:                                                                                                      |       |
| 0.5 ac and 0.5 dc                                                                                                                            |       |
| Switch Voltage Rating And Type In Volts:                                                                                                     |       |
| 50.0 dc                                                                                                                                      |       |
| Frequency In Hertz:                                                                                                                          |       |
| 60.0 single location or                                                                                                                      |       |
| Unpackaged Unit Weight:                                                                                                                      |       |
| 1.800 ounces                                                                                                                                 |       |
| Test Data Document:                                                                                                                          |       |
| 81349-mil-c-39019 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification | ition |
| format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain          |       |
| environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).                            |       |

Thread Series Designator:

Unef

**Terminal Type And Quantity:** 

2 wire hook

**Specification Data:** 

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N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

A030a0