NSN 5925-01-066-0646

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View Online at https://aerobasegroup.com/nsn/5925-01-066-0646

Body Style:

Multipole-single actuator type

Body Length:

6.000 inches

Body Width:

3.000 inches

Body Height:

3.156 inches

Case Material:

Plastic

Center To Center Distance Between Terminals Parallel To Length:

5.125 inches

Center To Center Distance Between Terminals Parallel To Width:

1.500 inches

Unthreaded Mounting Hole Diameter:

0.196 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

5.130 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

1.500 inches

Fragility Factor:

Moderately rugged

Boss Height:

0.219 inches

Pole Quantity:

2

Arc Quenching Method:

Magnetic blowout

Mounting Facility Type And Quantity:

4 unthreaded hole

Storage Type:

General purpose warehouse

Special Handling Feature:

Magnetic

Features Provided:

Adjustable trip release

Maximum Continuous Load Current Rating Per Pole:

100.0 amperes ac all locations and 100.0 amperes dc all locations

Operating Voltage Type And Rating Per Pole In Volts:

480.0 ac all locations and 250.0 dc all locations

Maximum Interrupting Capacity Current Type And Rating Per Pole In Amps:

18000.0 ac all locations and 10000.0 dc all locations

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Circuit Protection Type: Overcurrent all locations **Trip Release Method:** Thermal-magnetic all locations **Trip Release Characteristic:** Instantaneous all locations and 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 Adjustable Trip Setting Current Range Per Pole In Amps: +900.0/+1700.0 ac all locations and +900.0/+1700.0 dc all locations Trip Delay Time In Seconds Per Rated Continuous Current: 30.000 at 200 pct all locations and 95.000 at 200 pct all locations **Inclosure Protection Type For Which Designed:** General purpose **Trip Release Ambient Tempurature Rating:** 40.0 degrees celsius all locations **Frequency In Hertz:** 60.0 all locations **Terminal Type And Quantity:** 4 compression Shelf Life: N/a Unit Of Measure: **Demilitarization:** No Fiig: A030a0