NSN 5925-01-226-5942

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View Online at https://aerobasegroup.com/nsn/5925-01-226-5942

Body Style:

Multipole-multiple actuator type

Body Length:

Between 2.490 inches and 2.510 inches

Body Width:

Between 2.990 inches and 3.010 inches

Case Material:

Plastic

Center To Center Distance Between Terminals Parallel To Length:

Between 1.928 inches and 1.948 inches

Center To Center Distance Between Terminals Parallel To Width:

Between 0.740 inches and 0.760 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

Between 2.052 inches and 2.072 inches

Switch Contact Arrangement:

Single pole, double throw

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

Between 0.740 inches and 0.760 inches

Fragility Factor:

Moderately rugged

Boss Height:

Between 0.130 inches and 0.150 inches

Mounting Surface To Terminal End Distance:

Between 2.461 inches and 2.481 inches

Pole Quantity:

4

Arc Quenching Method:

Magnetic blowout

Mounting Facility Type And Quantity:

8 threaded hole

Storage Type:

General purpose warehouse

Thready Qty Per Inch (tpi):

32

Maximum Continuous Load Current Rating Per Pole:

70.0 amperes ac first location

Operating Voltage Type And Rating Per Pole In Volts:

28.0 dc fourth location

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

2000.0 dc fourth location

Circuit Protection Type:

Overcurrent third location

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Trip Release Method: Magnetic all locations **Trip Release Characteristic:** Time delay first location **Ultimate Trip Rating Of Continuous Current Rating Per Pole In Percent:** 125.0 third location **Reset Method:** Manual **Main Contact Tripping Mechanism Type:** Trip free **Manual Actuator Type And Quantity:** 4 toggle **Actuator Function:** Trip-reset **Actuator Position Designation:** At each pole **External Actuator Linkage Arrangement:** One, two, three, and four linked **Auxiliary Switch Function And Quantity:** 1 alarm **Internal Trip Release Configuration:** Series trip third location **Thread Size:** 0.138 inches **Switch Location And Position Designation:** Internal at pole one **Trip Delay Time In Seconds Per Rated Continuous Current:** 0.175 at 200 pct second location and 2.000 at 200 pct second location **Inclosure Protection Type For Which Designed:** Moisture resistant and salt water resistant and shock resistant and vibration resistant **Switch Terminal Type:** Quick disconnect, male **Switch Current Rating And Type In Amps:** 10.0 ac and 2.5 dc **Switch Voltage Rating And Type In Volts:** 250.0 ac and 50.0 dc **Special Features:** Pole four trips with volts only Frequency In Hertz:

Unc

Terminal Type And Quantity:

Thread Series Designator:

10 threaded stud

400.0 third location

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N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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