## NSN 5925-01-101-7781

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View Online at https://aerobasegroup.com/nsn/5925-01-101-7781 **Body Style:** Multipole-multiple actuator type **Body Length:** 2.500 inches **Body Width:** 2.250 inches **Case Material:** Plastic **Center To Center Distance Between Terminals Parallel To Length:** 1.938 inches **Center To Center Distance Between Terminals Parallel To Width:** Between 0.745 inches and 0.755 inches **Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:** 2.062 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: Between 0.745 inches and 0.755 inches **Fragility Factor:** Moderately rugged **Boss Height:** Between 0.108 inches and 0.172 inches **Mounting Surface To Terminal End Distance:** Between 2.407 inches and 2.533 inches **Pole Quantity: Arc Quenching Method:** Magnetic blowout **Mounting Facility Type And Quantity:** 6 threaded hole Storage Type: General purpose warehouse **Special Handling Feature:** Magnetic Thready Qty Per Inch (tpi): 32 **Maximum Continuous Load Current Rating Per Pole:** 50.0 amperes ac all locations and 50.0 amperes dc all locations

Operating Voltage Type And Rating Per Pole In Volts:

240.0 ac all locations and 65.0 dc all locations

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

1000.0 ac all locations and 1000.0 dc all locations

**Circuit Protection Type:** 

Overcurrent all locations

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Trip Release Method:
Magnetic all locations
Trip Release Characteristic:
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:
3 toggle
Actuator Function:
Trip-reset
Actuator Position Designation:
At each pole
External Actuator Linkage Arrangement:
One, two, and three linked
Internal Trip Release Configuration:
Series trip all locations
Thread Size:
0.138 inches
Trip Delay Time In Seconds Per Rated Continuous Current:
0.300 at 200 pct all locations and 1.000 at 200 pct all locations
Inclosure Protection Type For Which Designed:
Fungus resistant and moisture resistant
Frequency In Hertz:
60.0 all locations
Unpackaged Unit Weight:
0.875 pounds
Thread Series Designator:
Unc
Terminal Type And Quantity:
6 threaded stud
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A030a0