NSN 5925-01-361-5509

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View Online at https://aerobasegroup.com/nsn/5925-01-361-5509 **Body Length:** Between 2.480 inches and 2.500 inches **Body Width:** 6.765 inches **Case Material:** Plastic Center To Center Distance Between Terminals Parallel To Length: 1.940 inches **Center To Center Distance Between Terminals Parallel To Width:** Between 0.735 inches and 0.765 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 Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: Between 0.735 inches and 0.765 inches **Fragility Factor:** Moderately rugged **Boss Height:** 0.150 inches **Mounting Surface To Terminal End Distance:** 2.625 inches **Pole Quantity: Arc Quenching Method:** Magnetic blowout **Mounting Facility Type And Quantity:** 18 threaded hole Storage Type: General purpose warehouse **Special Handling Feature:** Magnetic Thready Qty Per Inch (tpi): 32 **Maximum Continuous Load Current Rating Per Pole:** 25.0 amperes ac all locations

Operating Voltage Type And Rating Per Pole In Volts:

250.0 ac all locations

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

5000.0 ac 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:
9 toggle
Actuator Function:
Trip-reset
Actuator Position Designation:
At each pole
External Actuator Linkage Arrangement:
One, two, and three linked and four, five, and six linked
Auxiliary Switch Function And Quantity:
1 alarm
Internal Trip Release Configuration:
Series trip all locations
Thread Size:
0.138 inches
Switch Location And Position Designation:
Internal at pole two and internal at pole five
Trip Delay Time In Seconds Per Rated Continuous Current:
0.200 at 200 pct all locations and 7.000 at 200 pct all locations
Inclosure Protection Type For Which Designed:
Corrosion resistant and moisture resistant and shockproof and vibrationproof and fungus resistant
Switch Terminal Type:
Pin
Switch Current Rating And Type In Amps:
10.0 ac and 3.0 dc
Switch Voltage Rating And Type In Volts:
250.0 ac and 50.0 dc
Special Features:
Poles seven, eight and nine have external actuator arrangement linkage. Pole eight also has an auxiliary switch
Frequency In Hertz:
50.0 all locations or 60.0 all locations
Unpackaged Unit Weight:
33.600 ounces

Unc

Thread Series Designator:

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Terminal Type A	nd Quantity:
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18 threaded stud

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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