## NSN 5925-01-174-8585

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View Online at https://aerobasegroup.com/nsn/5925-01-174-8585

**Body Style:** 

Multipole-multiple actuator type

**Bushing Length:** 

Between 0.235 inches and 0.265 inches

**Body Length:** 

Between 1.985 inches and 2.015 inches

**Body Width:** 

Between 2.260 inches and 2.270 inches

**Case Material:** 

**Plastic** 

**Center To Center Distance Between Terminals Parallel To Length:** 

Between 1.515 inches and 1.545 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 1.647 inches and 1.677 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

Between 0.735 inches and 0.765 inches

**Fragility Factor:** 

Moderately rugged

**Mounting Surface To Terminal End Distance:** 

2.390 inches

**Pole Quantity:** 

3

**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:** 

30.0 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:** 

3500.0 ac all locations

**Circuit Protection Type:** 

Overcurrent all locations

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Trip Release Method:
Magnetic-hydraulic all locations
Auxiliary Trip Coil Voltage Type And Rating In Volts:
250.0 ac first location
Trip Release Characteristic:
Time delay third location
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
Internal Trip Release Configuration:
Series/relay trip first location
Thread Size:
0.138 inches
Trip Release Duty Cycle:
Continuous first location
Trip Delay Time In Seconds Per Rated Continuous Current:
2.000 at 200 pct third location and 20.000 at 200 pct third location
Inclosure Protection Type For Which Designed:
Corrosion resistant and moisture resistant and shock resistant and vibration resistant
Special Features:
Rocker actuator attached to circuit breaker handle
Frequency In Hertz:
50.0 all locations or 60.0 all locations
Thread Series Designator:
Unc
Terminal Type And Quantity:
8 quick disconnect, male
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
Yes - demil/mli

Fiig:

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