# NSN 5925-01-158-4510

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View Online at https://aerobasegroup.com/nsn/5925-01-158-4510

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Body Style:
Single pole type
Body Length:
5.800 inches
Body Width:
1.013 inches
Case Material:
Plastic
Center To Center Distance Between Terminals Parallel To Length:
3.550 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:
2.750 inches
Fragility Factor:
Moderately rugged
End Application:
Lav, anti-tank
Boss Height:
0.220 inches
Mounting Surface To Terminal End Distance:
2.610 inches
Pole Quantity:
1
Arc Quenching Method:
Magnetic blowout
Mounting Facility Type And Quantity:
2 threaded hole
Storage Type:
General purpose warehouse
Thready Qty Per Inch (tpi):
32
Maximum Continuous Load Current Rating Per Pole:
70.0 amperes dc single location
Operating Voltage Type And Rating Per Pole In Volts:
125.0 dc single location
Maximum Interrupting Capacity Current Type And Rating Per Pole In Amps:
5000.0 dc single location
Circuit Protection Type:
Overcurrent single location
Trip Release Method:
Thermal single location
Trip Release Characteristic:
Time delay single location

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### Ultimate Trip Rating Of Continuous Current Rating Per Pole In Percent:

125.0 single location

#### **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 one

Internal Trip Release Configuration:

Series trip single location

#### Thread Size:

0.138 inches

### Trip Delay Time In Seconds Per Rated Continuous Current:

 $0.700\;$  at 200 pct single location and 20.000\; at 200 pct single location

### Inclosure Protection Type For Which Designed:

General purpose

Trip Release Ambient Tempurature Rating:

25.0 degrees celsius single location

## Criticality Code Justification:

Feat

Special Features:

Weapon system essential

Unpackaged Unit Weight:

9.000 ounces

Thread Series Designator:

Unc

Terminal Type And Quantity:

2 threaded stud

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

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