## NSN 5925-01-580-9128

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View Online at https://aerobasegroup.com/nsn/5925-01-580-9128

## **Body Style:**

Multipole-multiple actuator type

#### **Body Length:**

5.844 inches

## Body Width:

4.128 inches

#### **Case Material:**

Plastic

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

3.546 inches

#### Center To Center Distance Between Terminals Parallel To Width:

#### 1.032 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

#### 2.750 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

## 1.032 inches

Fragility Factor:

Moderately rugged

## End Application:

Nuclear power plants

#### Boss Height:

0.218 inches

#### Mounting Surface To Terminal End Distance:

2.609 inches

#### **Pole Quantity:**

4

#### Arc Quenching Method:

Magnetic blowout

#### Mounting Facility Type And Quantity:

8 threaded hole and 8 slot

#### Storage Type:

General purpose warehouse

#### **Special Handling Feature:**

Magnetic

#### Maximum Continuous Load Current Rating Per Pole:

100.0 amperes ac all locations

#### **Operating Voltage Type And Rating Per Pole In Volts:**

600.0 ac all locations

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

1000.0 ac all locations

#### **Circuit Protection Type:**

Overcurrent all locations

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Trip Release Method:
Magnetic-hydraulic all locations
Trip Release Characteristic:
Time delay all locations
Ultimate Trip Rating Of Continuous Current Rating Per Pole In Percent:
130.0 all locations
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
Internal Trip Release Configuration:
Series trip all locations
Thread Size:
0.138 inches
Trip Delay Time In Seconds Per Rated Continuous Current:
20.000 at 200 pct all locations and 200.000 at 200 pct all locations
Inclosure Protection Type For Which Designed:
Dustproof
Product Name:
Hydraulic magnetic circuit protector
Frequency In Hertz:
50.0 all locations or 60.0 all locations
Thread Series Designator:
Unc
Terminal Type And Quantity:
20 solder stud
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A030a0