## NSN 5925-01-114-4243

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View Online at https://aerobasegroup.com/nsn/5925-01-114-4243

#### **Body Style:**

Multipole-multiple actuator type

#### **Body Length:**

2.490 inches

## Body Width:

1.500 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:

#### 0.750 inches

## Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

2.060 inches

#### Switch Contact Arrangement:

#### Single pole, double throw

## Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

0.750 inches

## **Boss Height:**

0.150 inches

#### Mounting Surface To Terminal End Distance:

2.506 inches

#### Pole Quantity:

2

#### Mounting Facility Type And Quantity:

4 threaded hole

#### **Features Provided:**

Sliding bar interlock

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

30.0 amperes dc all locations

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

65.0 dc all locations

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

1000.0 dc all locations

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

Overcurrent all locations

#### **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:

125.0 all locations

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Ultimate Trip Time Per Pole In Seconds:

100.000 all locations

**Reset Method:** 

Manual

Main Contact Tripping Mechanism Type:

Trip free

Manual Actuator Type And Quantity:

2 toggle

Actuator Function:

Trip-reset

Actuator Position Designation:

At each pole

External Actuator Linkage Arrangement:

One and two linked

Auxiliary Switch Function And Quantity:

1 alarm

Internal Trip Release Configuration:

Series trip all locations

Thread Size:

3.0 millimeters

**Thread Pitch In Millimeters:** 

0.50

Switch Location And Position Designation:

External at pole one

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

0.620 at 200 pct all locations and 15.000 at 200 pct all locations and 0.150 at 400 pct all locations and 1.500 at 400 pct all locations and

0.030~ at 600 pct all locations and 0.500~ at 600 pct all locations

## Inclosure Protection Type For Which Designed:

Dustproof and fungus proof and moisture resistant and salt spray proof

Switch Terminal Type:

Tab, solder lug

Switch Current Rating And Type In Amps:

10.0 ac

Switch Voltage Rating And Type In Volts:

250.0 ac

Thread Tolerance Class:

-3 external

**Special Features:** 

Black handle

Thread Series Designator:

lso m

Terminal Type And Quantity:

4 threaded stud

Shelf Life:

N/a

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Unit Of Measure:

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Demilitarization:

No

Fiig:

A030a0

