## NSN 5925-01-040-0437

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View Online at https://aerobasegroup.com/nsn/5925-01-040-0437

#### Body Style:

Single pole type

#### **Bushing Length:**

0.250 inches

#### **Body Length:**

2.189 inches

#### Body Width:

0.750 inches

#### **Case Material:**

Plastic

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

1.190 inches

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

1.810 inches

#### Switch Contact Arrangement:

Single pole, double throw

#### **Fragility Factor:**

Moderately rugged

#### Mounting Surface To Terminal End Distance:

2.370 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:

35.0 amperes ac single location and 35.0 amperes dc single location

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

205.0 ac single location and 30.0 dc single location

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

4200.0 ac single location and 6000.0 dc single location

## Circuit Protection Type:

Overcurrent single location

## Trip Release Method:

Thermal-magnetic single location

#### Trip Release Characteristic:

Time delay single location

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

138.0 single location

#### **Reset Method:**

Manual

Main Contact Tripping Mechanism Type:

Trip free

Manual Actuator Type And Quantity:

1 push-pull

Actuator Function:

Trip-reset

Actuator Position Designation:

At pole one

Auxiliary Switch Function And Quantity:

1 alarm

## Thread Size:

0.138 inches

## Switch Location And Position Designation:

Internal at pole one

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

21.000 at 200 pct single location and 55.000 at 200 pct single location

## Inclosure Protection Type For Which Designed:

Dustproof

## Trip Release Ambient Tempurature Rating:

25.0 degrees celsius single location

## Switch Terminal Type:

Tab, solder lug

## Switch Current Rating And Type In Amps:

7.0 ac and 4.0 dc

## Switch Voltage Rating And Type In Volts:

230.0 ac and 28.0 dc

Frequency In Hertz:

400.0 single location

## Unpackaged Unit Weight:

2.000 ounces

## Thread Series Designator:

Unc

## Terminal Type And Quantity:

2 screw

Shelf Life:

N/a

#### Unit Of Measure:

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#### Demilitarization:

No

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