

View Online at <https://aerobasegroup.com/nsn/5925-00-493-5918>

Body Style:

Single pole type

Bushing Length:

0.359 inches

Body Length:

0.780 inches

Body Width:

0.580 inches

Case Material:

Metal

Center To Center Distance Between Terminals Parallel To Length:

0.593 inches

Switch Contact Arrangement:

Single pole, single throw, normally closed

Mounting Surface To Terminal End Distance:

1.420 inches

Pole Quantity:

1

Mounting Facility Type And Quantity:

1 threaded bushing

Storage Type:

General purpose warehouse

Thready Qty Per Inch (tpi):

32

Maximum Continuous Load Current Rating Per Pole:

750.0 milliamperes ac and 750.0 milliamperes dc single location

Operating Voltage Type And Rating Per Pole In Volts:

115.0 ac and 28.0 dc all locations

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

100.0 ac and 100.0 dc single location

Circuit Protection Type:

Overcurrent single location

Trip Release Method:

Thermal single location

Trip Release Characteristic:

Time delay single location

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

145.0 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 control

Internal Trip Release Configuration:

Series trip single location

Thread Size:

0.438 inches

Switch Location And Position Designation:

External at pole one

Trip Delay Time In Seconds Per Rated Continuous Current:

2.000 at 200 pct and 20.000 at 200 pct single location

Inclosure Protection Type For Which Designed:

Moisture resistant and explosion resistant

Trip Release Ambient Temperature Rating:

25.0 degrees celsius single location

Switch Terminal Type:

Tab, solder lug

Switch Current Rating And Type In Amps:

0.75 ac and 0.75 dc

Switch Voltage Rating And Type In Volts:

115.0 ac and 28.0 dc

Frequency In Hertz:

400.0 single location

Test Data Document:

81349-mil-c-5809 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

Thread Series Designator:

Un

Terminal Type And Quantity:

2 screw

Specification Data:

81343-as58091 manufacturers standard

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

1-000-0