

View Online at <https://aerobasegroup.com/nsn/5925-00-173-1422>

Body Style:

Single pole type

Body Length:

2.000 inches

Body Width:

1.813 inches

Body Height:

1.875 inches

Case Material:

Plastic

Center To Center Distance Between Terminals Parallel To Length:

0.625 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

Between 1.566 inches and 1.582 inches

Fragility Factor:

Moderately rugged

Pole Quantity:

1

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:

25.0 amperes dc single location

Operating Voltage Type And Rating Per Pole In Volts:

28.0 dc single location

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

575.0 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:

138.0 single location

Reset Method:

Manual

Main Contact Tripping Mechanism Type:

Trip free

Manual Actuator Type And Quantity:

1 push button

Actuator Function:

Trip-reset

Actuator Position Designation:

At pole one

Internal Trip Release Configuration:

Series trip single location

Thread Size:

0.164 inches

Trip Delay Time In Seconds Per Rated Continuous Current:

8.000 at 200 pct single location and 50.000 at 200 pct single location

Inclosure Protection Type For Which Designed:

Waterproof and vibration resistant and shock resistant and salt spray proof and fungus resistant

Trip Release Ambient Temperature Rating:

25.0 degrees celsius single location

Test Data Document:

81349-mil-c-13516 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:

Unc

Terminal Type And Quantity:

2 quick disconnect, female

Specification Data:

81349--13516/2 government specification

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A030a0