

View Online at <https://aerobasegroup.com/nsn/5925-01-146-9641>

Body Style:

Single pole type

Body Length:

Between 2.490 inches and 2.510 inches

Body Width:

Between 0.740 inches and 0.760 inches

Case Material:

Plastic

Center To Center Distance Between Terminals Parallel To Length:

Between 1.928 inches and 1.948 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

Between 2.052 inches and 2.072 inches

Fragility Factor:

Moderately rugged

Boss Height:

Between 0.130 inches and 0.150 inches

Mounting Surface To Terminal End Distance:

2.611 inches

Pole Quantity:

1

Arc Quenching Method:

Magnetic blowout

Mounting Facility Type And Quantity:

2 threaded hole

Storage Type:

General purpose warehouse

Maximum Continuous Load Current Rating Per Pole:

7.5 amperes dc single location

Operating Voltage Type And Rating Per Pole In Volts:

65.0 dc single location

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

1000.0 dc single location

Circuit Protection Type:

Overcurrent single location

Trip Release Method:

Magnetic-hydraulic single location

Trip Release Characteristic:

Time delay single location

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

125.0 single location

Ultimate Trip Time Per Pole In Seconds:

0.600 single location and 7.000 single location

Reset Method:

Manual

Main Contact Tripping Mechanism Type:

Trip free

Manual Actuator Type And Quantity:

1 toggle

Actuator Function:

Trip-reset

Actuator Position Designation:

At pole one

Internal Trip Release Configuration:

Series trip single location

Thread Size:

0.138 inches

Trip Delay Time In Seconds Per Rated Continuous Current:

0.150 at 200 pct single location and 1.500 at 200 pct single location and 0.030 at 400 pct single location and 0.250 at 400 pct single location and 0.004 at 800 pct single location and 0.050 at 800 pct single location

Inclosure Protection Type For Which Designed:

Dustproof and fungus proof

Thread Series Designator:

Unc

Terminal Type And Quantity:

2 threaded stud

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A030a0