NSN 5925-01-090-4111

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View Online at https://aerobasegroup.com/nsn/5925-01-090-4111

Body Style:

Single pole type

Bushing Length:

Between 0.344 inches and 0.406 inches

Body Length:

Between 1.750 inches and 1.781 inches

Body Width:

Between 0.625 inches and 0.656 inches

Case Material:

Plastic

Center To Center Distance Between Terminals Parallel To Length:

Between 1.209 inches and 1.271 inches

Fragility Factor:

Moderately rugged

Mounting Surface To Terminal End Distance:

Between 1.638 inches and 1.669 inches

Pole Quantity:

1

Arc Quenching Method:

Magnetic blowout

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:

1.0 amperes dc single location

Operating Voltage Type And Rating Per Pole In Volts:

32.0 dc single location

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

2500.0 dc single location

Circuit Protection Type:

Overcurrent single location

Trip Release Method:

Magnetic single location

Trip Release Characteristic:

Time delay single location

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

135.0 single location

Reset Method:

Manual

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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
Internal Trip Release Configuration:
Series trip single location
Thread Size:
0.469 inches
Trip Delay Time In Seconds Per Rated Continuous Current:
2.000 at 200 pct single location and 4.500 at 200 pct single location
Inclosure Protection Type For Which Designed:
Explosion proof and fungus resistant
Unpackaged Unit Weight:
2.000 ounces
Thread Series Designator:
Uns
Terminal Type And Quantity:
2 screw
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A030a0