NSN 5925-01-331-4062

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View Online at https://aerobasegroup.com/nsn/5925-01-331-4062

Body Style:

Multipole-single actuator type

Bushing Length:

Between 0.610 inches and 0.640 inches

Body Length:

Between 1.985 inches and 2.015 inches

Body Width:

Between 2.235 inches and 2.265 inches

Case Material:

Plastic

Center To Center Distance Between Terminals Parallel To Length:

Between 1.615 inches and 1.645 inches

Center To Center Distance Between Terminals Parallel To Width:

Between 0.735 inches and 0.765 inches

Fragility Factor:

Moderately rugged

Mounting Surface To Terminal End Distance:

2.282 inches

Pole Quantity:

Arc Quenching Method:

Magnetic blowout

Mounting Facility Type And Quantity:

1 threaded bushing w/panel seal

Storage Type:

General purpose warehouse

Thready Qty Per Inch (tpi):

32

Maximum Continuous Load Current Rating Per Pole:

30.0 amperes ac all locations

Operating Voltage Type And Rating Per Pole In Volts:

250.0 ac all locations

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

3500.0 ac all locations

Circuit Protection Type:

Overcurrent all locations

Trip Release Method:

Magnetic all locations

Auxiliary Trip Coil Voltage Type And Rating In Volts:

115.0 ac third location

Trip Release Characteristic:

Time delay all locations

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Ultimate Trip Rating Of Continuous Current Rating Per Pole In Percent:
150.0 all locations
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 two
Internal Trip Release Configuration:
Series/relay trip third location
Thread Size:
0.500 inches
Trip Release Duty Cycle:
Continuous third location
Trip Delay Time In Seconds Per Rated Continuous Current:
0.150 at 200 pct all locations and 1.900 at 200 pct all locations
Inclosure Protection Type For Which Designed:
Dustproof and fungus proof
Frequency In Hertz:
400.0 all locations
Thread Series Designator:
Uns
Terminal Type And Quantity:
8 tab, solder lug
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A030a0