## NSN 5925-00-078-2842

Circuit Breaker - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5925-00-078-2842

Body Style:
Single pole type
Bushing Length:
Between 0.240 inches and 0.260 inches
Body Length:
1.094 inches
Body Width:
0.750 inches
Case Material:
Plastic
Center To Center Distance Between Terminals Parallel To Length:
Between 0.693 inches and 0.713 inches
Fragility Factor:
Moderately rugged
Mounting Surface To Terminal End Distance:
1.812 inches
Pole Quantity:
1
Arc Quenching Method:
Air
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:
10.0 amperes ac single location and 10.0 amperes dc single location
Operating Voltage Type And Rating Per Pole In Volts:
115.0 ac single location and 28.0 dc single location
Maximum Interrupting Capacity Current Type And Rating Per Pole In Amps:
3500.0 ac single location and 3500.0 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

## **NSN 5925-00-078-2842** Circuit Breaker - Page 2 of 2



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:
15.000 at 200 pct single location and 55.000 at 200 pct single location
Inclosure Protection Type For Which Designed:
Explosion resistant and fungus resistant and moisture resistant
Trip Release Ambient Tempurature Rating:
25.0 degrees celsius single location
Frequency In Hertz:
400.0 single location
Unpackaged Unit Weight:
0.094 pounds
Thread Series Designator:
Uns
Terminal Type And Quantity:
2 tab w/screw
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A030a0