NSN 5925-00-826-8774

Circuit Breaker - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5925-00-826-8774

Body Style:

Multipole-single actuator type

Bushing Length:

Between 0.365 inches and 0.385 inches

Body Length:

Between 1.552 inches and 1.572 inches

Body Width:

Between 1.271 inches and 1.291 inches

Case Material:

Metal

Center To Center Distance Between Terminals Parallel To Length:

Between 0.865 inches and 0.885 inches

Center To Center Distance Between Terminals Parallel To Width:

Between 0.615 inches and 0.635 inches

Fragility Factor:

Moderately rugged

Mounting Surface To Terminal End Distance:

Between 1.690 inches and 1.710 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:

500.0 milliamperes dc first location

Operating Voltage Type And Rating Per Pole In Volts:

50.0 dc all locations

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

500.0 dc all locations

Circuit Protection Type:

Overcurrent all locations

Trip Release Method:

Magnetic-hydraulic all locations

Trip Release Characteristic:

Time delay all locations

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

125.0 all locations

NSN 5925-00-826-8774 Circuit Breaker - Page 2 of 2



Reset Method:
Manual
Main Contact Tripping Mechanism Type:
Trip free
Manual Actuator Type And Quantity:
1 toggle
Actuator Function:
Trip-reset
Actuator Position Designation:
Between pole one and two
Internal Trip Release Configuration:
Series trip all locations
Thread Size:
0.375 inches
Trip Delay Time In Seconds Per Rated Continuous Current:
1.000 at 200 pct all locations and 5.000 at 200 pct all locations
Inclosure Protection Type For Which Designed:
Explosion resistant and fungus resistant and hermetically sealed
Thread Series Designator:
Unef
Terminal Type And Quantity:
4 wire hook
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A030a0