## NSN 5925-01-085-7028

Circuit Breaker - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5925-01-085-7028 **Body Style:** Multipole-single actuator type **Bushing Length:** 0.250 inches **Body Length:** 2.380 inches **Body Width:** 1.100 inches **Body Height:** 1.350 inches **Case Material: Plastic** Center To Center Distance Between Terminals Parallel To Length: Between 0.673 inches and 0.735 inches **Center To Center Distance Between Terminals Parallel To Width:** Between 0.770 inches and 0.834 inches **Pole Quantity: Mounting Facility Type And Quantity:** Thd bushing Thready Qty Per Inch (tpi): 32 **Maximum Continuous Load Current Rating Per Pole:** 20.0 amperes ac all locations **Operating Voltage Type And Rating Per Pole In Volts:** 120.0 ac all locations Maximum Interrupting Capacity Current Type And Rating Per Pole In Amps: 2000.0 ac all locations **Circuit Protection Type:** Overcurrent all locations **Trip Release Method:** Thermal all locations **Trip Release Characteristic:** Time delay all locations **Ultimate Trip Rating Of Continuous Current Rating Per Pole In Percent:** 145.0 all locations **Reset Method:** Manual **Main Contact Tripping Mechanism Type:** Trip free

**Manual Actuator Type And Quantity:** 1 push-pull

## **NSN 5925-01-085-7028** Circuit Breaker - Page 2 of 2



Actuator Function:
Trip-reset
Actuator Position Designation:
At pole two
External Actuator Linkage Arrangement:
One, two, and three linked
Internal Trip Release Configuration:
Series trip all locations
Thread Size:
0.438 inches
Trip Delay Time In Seconds Per Rated Continuous Current:
4.000 at 200 pct all locations and 20.000 at 200 pct all locations and 0.400 at 500 pct all locations and 2.000 at 500 pct all locations and
0.100 at 1000 pct all locations and 0.530 at 1000 pct all locations
Trip Release Ambient Tempurature Rating:
25.0 degrees celsius all locations
Frequency In Hertz:
400.0 all locations
Thread Series Designator:
Un
Terminal Type And Quantity:
6 screw
Shelf Life:
N/a
Unit Of Measure:
<del></del>
Demilitarization:
No
Fiig:
A030a0