## NSN 5925-00-518-8945

Circuit Breaker - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5925-00-518-8945 **Body Style:** Multipole-single actuator type **Body Length:** 6.000 inches **Body Width:** 4.500 inches **Body Height:** 3.594 inches **Case Material: Plastic Center To Center Distance Between Terminals Parallel To Length:** 3.094 inches **Center To Center Distance Between Terminals Parallel To Width:** 1.500 inches **Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:** 4.594 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: 1.500 inches **Boss Height:** 0.250 inches **Pole Quantity:** 3 **Mounting Facility Type And Quantity:** 4 threaded hole Thready Qty Per Inch (tpi): 32 **Maximum Continuous Load Current Rating Per Pole:** 50.0 amperes ac all locations and 50.0 amperes dc all locations **Operating Voltage Type And Rating Per Pole In Volts:** 240.0 ac all locations and 250.0 dc all locations Maximum Interrupting Capacity Current Type And Rating Per Pole In Amps: 5000.0 ac all locations and 5000.0 dc all locations **Circuit Protection Type:** Overcurrent all locations **Trip Release Method:** Thermal-magnetic all locations **Trip Release Characteristic:** Time delay all locations **Ultimate Trip Rating Of Continuous Current Rating Per Pole In Percent:** 125.0 all locations

Reset Method:

Manual

## **NSN 5925-00-518-8945** Circuit Breaker - Page 2 of 2



Main Contact Tripping Mechanism Type:
Trip free
Manual Actuator Type And Quantity:
1 toggle
Actuator Function:
Trip-reset
Actuator Position Designation:
At pole two
Thread Size:
0.164 inches
Trip Delay Time In Seconds Per Rated Continuous Current:
18.000 at 200 pct all locations and 52.000 at 200 pct all locations
Inclosure Protection Type For Which Designed:
Dustproof
Trip Release Ambient Tempurature Rating:
25.0 degrees celsius all locations
Frequency In Hertz:
60.0 all locations
Thread Series Designator:
Unc
Terminal Type And Quantity:
6 screw
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A030a0