## NSN 5925-00-581-1791

Circuit Breaker - Page 1 of 2

**Body Length:** 



View Online at https://aerobasegroup.com/nsn/5925-00-581-1791

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:
4.594 inches
Center To Center Distance Between Terminals Parallel To Width:
1.500 inches
Unthreaded Mounting Hole Diameter:
0.190 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:
0.219 inches
Pole Quantity:
3
Mounting Facility Type And Quantity:
4 unthreaded hole
Storage Type:
General purpose warehouse
Maximum Continuous Load Current Rating Per Pole:
30.0 amperes ac all locations and 30.0 amperes dc all locations
Operating Voltage Type And Rating Per Pole In Volts:
600.0 ac all locations and 250.0 dc all locations
Maximum Interrupting Capacity Current Type And Rating Per Pole In Amps:
20000.0 ac all locations and 10000.0 dc all locations
Circuit Protection Type:
Overcurrent all locations
Trip Release Method:
Thermal-magnetic all locations

105.0 all locations

**Trip Release Characteristic:** 

Instantaneous all locations and time delay all locations

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

Reset Method:

Manual

## **NSN 5925-00-581-1791** 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
Trip Delay Time In Seconds Per Rated Continuous Current:
22.500 at 200 pct all locations and 30.000 at 200 pct all locations
Inclosure Protection Type For Which Designed:
General purpose
Trip Release Ambient Tempurature Rating:
40.0 degrees celsius all locations
Frequency In Hertz:
60.0 all locations
Terminal Type And Quantity:
6 compression
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A030a0