NSN 5925-01-042-2810

Circuit Breaker - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5925-01-042-2810

Body Style: Multipole-single actuator type **Body Length:** 9.375 inches **Body Width:** 4.125 inches **Body Height:** 3.812 inches **Case Material: Plastic Center To Center Distance Between Terminals Parallel To Length:** 6.187 inches **Center To Center Distance Between Terminals Parallel To Width:** 1.375 inches **Unthreaded Mounting Hole Diameter:** 0.250 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Length: 6.187 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: 1.375 inches **Boss Height:** 0.250 inches **Pole Quantity: Mounting Facility Type And Quantity:** 4 unthreaded hole Storage Type: General purpose warehouse **Maximum Continuous Load Current Rating Per Pole:** 40.0 amperes ac all locations Operating Voltage Type And Rating Per Pole In Volts: 600.0 ac all locations Maximum Interrupting Capacity Current Type And Rating Per Pole In Amps: 22000.0 ac all locations **Circuit Protection Type:** Overcurrent all locations **Trip Release Method:** Thermal-magnetic all locations **Trip Release Characteristic:** Instantaneous all locations and time delay all locations

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

135.0 all locations

NSN 5925-01-042-2810 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:
At pole two
Trip Delay Time In Seconds Per Rated Continuous Current:
40.000 at 200 pct all locations and 120.000 at 200 pct all locations
Inclosure Protection Type For Which Designed:
Fungus resistant
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