NSN 5925-01-282-0505

Circuit Breaker - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5925-01-282-0505

Body Style: Multipole-single actuator type **Body Length:** 12.510 inches **Body Width:** 6.000 inches **Body Height:** 3.910 inches **Case Material: Plastic Center To Center Distance Between Terminals Parallel To Length:** 5.990 inches **Center To Center Distance Between Terminals Parallel To Width:** 2.000 inches **Unthreaded Mounting Hole Diameter:** 0.216 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Length: 9.250 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: 2.000 inches **Fragility Factor:** Moderately rugged **Boss Height:** 0.150 inches **Pole Quantity:** 3 **Arc Quenching Method:** Magnetic blowout **Mounting Facility Type And Quantity:** 4 unthreaded hole Storage Type: General purpose warehouse **Special Handling Feature:** Magnetic **Maximum Continuous Load Current Rating Per Pole:** 400.0 amperes ac all locations and 400.0 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:

Circuit Protection Type:

42000.0 ac all locations and 35000.0 dc all locations

Overcurrent all locations

NSN 5925-01-282-0505

Circuit Breaker - Page 2 of 2



Trip Release Method:
Thermal-magnetic all locations
Trip Release Characteristic:
nstantaneous all locations
Ultimate Trip Rating Of Continuous Current Rating Per Pole In Percent:
125.0 all locations
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
nclosure 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:
5 compression
Shelf Life:
N/a
Unit Of Measure:
-
Demilitarization:
No
Filg:
4030a0