NSN 5925-01-281-6504

Circuit Breaker - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5925-01-281-6504 **Body Style:** Multipole-single actuator type **Bushing Length:** 0.625 inches **Body Length:** 2.000 inches **Body Width:** 2.250 inches **Case Material: Plastic Center To Center Distance Between Terminals Parallel To Length:** 1.530 inches **Center To Center Distance Between Terminals Parallel To Width:** Between 0.651 inches and 0.661 inches **Nonturn Device Location:** At 3 oclock and at 9 oclock and at 12 oclock **Nonturn Device Radius:** 0.656 inches **Nonturn Device Length:** 0.130 inches Nonturn Device Diameter: Between 0.151 inches and 0.161 inches **Fragility Factor:** Moderately rugged **Mounting Surface To Terminal End Distance:** 2.232 inches **Pole Quantity: Mounting Facility Type And Quantity:** 1 threaded bushing w/panel seal and 6 threaded hole Storage Type: General purpose warehouse **Special Handling Feature:** Magnetic Thready Qty Per Inch (tpi): Maximum Interrupting Capacity Current Type And Rating Per Pole In Amps: 3500.0 ac all locations **Circuit Protection Type:**

Overcurrent all locations

Trip Release Method:

Magnetic-hydraulic all locations

NSN 5925-01-281-6504 Circuit Breaker - Page 2 of 2



Auxiliary Trip Coil Voltage Type And Rating In Volts:
115.0 ac first location
Ultimate Trip Rating Of Continuous Current Rating Per Pole In Percent:
115.0 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
Internal Trip Release Configuration:
Series/relay trip first location
Thread Size:
0.500 inches and 0.138 inches
Trip Release Duty Cycle:
Continuous first location
Inclosure Protection Type For Which Designed:
Corrosion resistant and moisture resistant and shockproof and vibrationproof
Special Features:
Relay coil ta pole one is instantanious trip
Unpackaged Unit Weight:
9.000 ounces
Thread Series Designator:
Unc
Terminal Type And Quantity:
6 tab, solder lug
Shelf Life:
N/a
Unit Of Measure:

Demilitarization:
No
Fiig:
A030a0