NSN 5925-01-130-8420



Circuit Breaker - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5925-01-130-8420 **Body Style:** Multipole-single actuator type **Body Length:** 10.125 inches **Body Width:** 4.125 inches **Body Height:** 3.188 inches **Case Material: Plastic Center To Center Distance Between Terminals Parallel To Length:** 9.375 inches **Center To Center Distance Between Terminals Parallel To Width:** 1.375 inches **Distance Between Centerlines Of Mounting Facilities Parallel To Body Length: 7.750** inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: 1.375 inches **Boss Height:** 0.150 inches **Pole Quantity:** 3 **Mounting Facility Type And Quantity:** 4 threaded hole Storage Type: General purpose warehouse **Features Provided:** Adjustable trip release Thready Qty Per Inch (tpi): 32 **Maximum Continuous Load Current Rating Per Pole:** 175.0 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

NSN 5925-01-130-8420 Circuit Breaker - Page 2 of 2



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
Adjustable Trip Setting Current Range Per Pole In Amps:
+800.0/+1750.0 ac all locations
Thread Size:
0.138 inches
Trip Delay Time In Seconds Per Rated Continuous Current:
90.000 at 200 pct all locations and 250.000 at 200 pct all locations
Inclosure Protection Type For Which Designed:
Dustproof
Trip Release Ambient Tempurature Rating:
40.0 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