

Motor Controller - Page 1 of 2
View Online at https://aerobasegroup.com/nsn/6110-01-527-0170
Hazardous Locations/environmental Protection:
Dripproof
Overall Length:
18.120 inches
Overall Height:
12.120 inches
Overall Width:
9.140 inches
Ac Voltage Rating:
440.0 volts
Frequency Rating:
60.0 hertz
Actuation Method:
Magnetic
End Application:
Motor controller fca-12 fan motor assembly
Fuse Accommodation Quantity:
8
Size Designator:
1
Duty Cycle:
Continuous
Mounting Configuration:
Wall mount; 4 bolts 0.500 inches dia, grade (min); torque to 90lb-ft
Operating Voltage Characteristic:
Full
Horsepower Rating:
10.000
Actuator Voltage:
440.0 ac
Fuse Current Rating In Amps:
30.0 and 10.0
Load Protection Type:
Overload
Ambient Temp:
50.0 degrees celsius
Inclosure Feature:
Dripproof
National Electrical Manufacturers Association Standards Design:

Designed per nema std

Switch Functional Positions:

Reset and start and stop

NSN 6110-01-527-0170

Motor Controller - Page 2 of 2



Features Provided:

Accessory location internal and circuit protection fuse

Product Name:

Motor controller, type n850

Phase:

Three

Special Features:

Enclosure & components are shockproof, grade a, class 1 of mil-s-901; cps reference: type 1a1

Frequency In Hertz:

60.0

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A541b0