## NSN 6105-00-575-5104

**Overall Height:** 

Alternating Current Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-00-575-5104

6.625 inches
Overall Length:
10.812 inches
Overall Width:
6.500 inches
Shaft Diameter:
0.5000 inches single end
Flatted Portion Length:
2.0000 inches single end
Flat Depth:
0.1250 inches single end
Shaft Rotation Direction:
Clockwise single end or counterclockwise single end
Duty Cycle:
Continuous
Inclosure Feature:
Splash proof
Winding Type:
Induction-squirrel cage
Mounting Method:
Fixed base
Mounting Facility Type And Quantity:
4 threaded hole
Cooling Method:
Fan cooled
Inclosure Specificationification:
Mil-std-108
Features Provided:
Horizontal mounting position
Power Rating:
0.7500 horsepower output
Length Of Shaft From Housing:
2.750 inches single end
Shaft Center To Mounting Surface Distance:
3.375 inches single end
Center To Center Distance Between Mounting Facilities Parallel To Length:
3.125 inches
Tempurature Rating:
-54.0 operating degrees celsius and 85.0 operating degrees celsius and 50.0 ambient degrees celsius
Rotor Speed Rating In Rpm:
3450.0 single full load

## NSN 6105-00-575-5104

Alternating Current Motor - Page 2 of 2



## **Center To Center Distance Between Mounting Facilities Parallel To Width:** 1.625 inches **Connection Type And Voltage Rating In Volts:** 220.0 line to neutral first multiple input or 440.0 line to neutral second multiple input **Shaft End Characteristic:** A5 single style single end Phase: Three input Frequency In Hertz: 60.0 input **Terminal Type And Quantity:** 4 wire lead Shelf Life: N/a **Unit Of Measure: Demilitarization:** No Fiig:

Mil-std-108 spec.

Mil-std (military Standard):

A271a0