## NSN 6105-00-571-8188

Overall Height: 5.000 inches Overall Length:

Alternating Current Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-00-571-8188

20.500 inches
Overall Width:
5.000 inches
Shaft Diameter:
0.3750 inches identical ends
Flatted Portion Length:
7.5000 inches identical ends
Flat Depth:
0.0350 inches identical ends
Shaft Rotation Direction:
Clockwise identical ends or counterclockwise identical ends
Duty Cycle:
Continuous
Inclosure Feature:
Open protected
Winding Type:
Induction-shaded pole
Mounting Method:
End bell
Mounting Facility Type And Quantity:
4 threaded stud
Cooling Method:
Ambient air
Current Rating Method:
Load
Inclosure Specificationification:
Commercial
Features Provided:
Thermal protective device and horizontal mounting position and vertical mounting position
Power Rating:
0.1250 horsepower output
Length Of Shaft From Housing:
8.070 inches second end
Mounting Facility Circle Diameter:
4.600 inches
Rotor Speed Rating In Rpm:
1350.0 first multiple full load or 1450.0 second multiple full load or 1550.0 third multiple full load
Current Rating In Amps:
5.500 single input

## NSN 6105-00-571-8188

Alternating Current Motor - Page 2 of 2



## Connection Type And Voltage Rating In Volts: 115.0 line to neutral single input Shaft End Characteristic: A5 single style identical ends Phase: Single input Frequency In Hertz: 60.0 input Terminal Type And Quantity: 3 wire lead Shelf Life: N/a Unit Of Measure:

No

Fiig:

A271a0

**Demilitarization:**