Alternating Current Motor - Page 1 of 2

**AeroBase** 

-00-937-5781

Alternating Current Motor - 1 age 1 of 2
View Online at https://aerobasegroup.com/nsn/6105-
Overall Height:
3.844 inches
Overall Length:
3.859 inches
Overall Width:
3.500 inches
Thread Length:
0.5156 inches single end
Shaft Diameter:
0.2500 inches single end
Shaft Rotation Direction:
Counterclockwise single end
Duty Cycle:
Continuous
Inclosure Feature:
Totally enclosed
Winding Type:
Induction-shaded pole
Mounting Method:
End bell
Mounting Facility Type And Quantity:
3 threaded hole
Cooling Method:
Nonventilated
Inclosure Specificationification:
Commercial
Features Provided:
Horizontal mounting position
Power Rating:
9.0000 watts output
Thread Size:
0.250 inches single end
Length Of Shaft From Housing:
0.516 inches single end
Mounting Facility Circle Diameter:
2.813 inches
Rotor Speed Rating In Rpm:
1450.0 low full load and 1550.0 high full load
Connection Type And Voltage Rating In Volts:
115.0 line to neutral single input
Shaft End Characteristic:
A2 single style single end

## NSN 6105-00-937-5781

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Phase:

Single input

Frequency In Hertz:

60.0 input

Thread Series Designator:

Unc single end

Terminal Type And Quantity:

2 wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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