## NSN 6105-00-724-6007

Alternating Current Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-00-724-6007
Overall Height:
3.312 inches
Overall Length:
7.531 inches
Overall Width:
3.312 inches
Shaft Diameter:
0.3125 inches identical ends
Flatted Portion Length:
1.100 inches second end
Flat Depth:
0.0300 inches identical ends
Shaft Rotation Direction:
Clockwise identical ends or counterclockwise identical ends
Duty Cycle:
Continuous
Inclosure Feature:
Open
Winding Type:
Induction-permanent split capacitor split phase
Mounting Method:
Fixed base
Mounting Facility Type And Quantity:
4 threaded hole
Cooling Method:
Natural convection ventilated
Current Rating Method:
Load Inclosure Specificationification:
Commercial
Features Provided:
Vertical mounting position and horizontal mounting position
Power Rating:
0.0333 horsepower output
Length Of Shaft From Housing:
1.250 inches second end
Shaft Center To Mounting Surface Distance:

**Center To Center Distance Between Mounting Facilities Parallel To Length:** 

1.250 inches

**Tempurature Rating:** 55.0 ambient degrees celsius

1.687 inches identical ends

## **NSN 6105-00-724-6007**Alternating Current Motor - Page 2 of 2



Rotor Speed Rating In Rpm:
600.0 single full load
Center To Center Distance Between Mounting Facilities Parallel To Width:
1.625 inches
Current Rating In Amps:
0.400 single input
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
Special Features:
Each shaft has additional flat at 90.0 deg
Frequency In Hertz:
50.0 input or 60.0 input
Terminal Type And Quantity:
4 wire lead
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
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