Alternating Current Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-00-241-5864

| Overall Height:   |
|---|
| 25.000 inches   |
| Overall Length:   |
| 38.625 inches   |
| Overall Width:  |
| 19.938 inches   |
| Keyway Width:   |
| 0.3750 inches identical ends  |
| Keyway Depth:   |
| 0.1250 inches identical ends  |
| Shaft Diameter:   |
| 1.2500 inches identical ends  |
| Shaft Rotation Direction:   |
| Counterclockwise second end   |
| Duty Cycle:   |
| Continuous  |
| Inclosure Feature:  |
| Watertight  |
| Winding Type:   |
| Induction-squirrel cage   |
| Mounting Method:  |
| Fixed base  |
| Mounting Facility Type And Quantity:                                      |
| 4 unthreaded hole   |
| Cooling Method:   |
| Self-ventilated   |
| Inclosure Specificationification:   |
| Commercial  |
| Features Provided:  |
| Horizontal mounting position  |
| Length Of Shaft From Housing:   |
| 5.500 inches second end   |
| Center To Center Distance Between Mounting Facilities Parallel To Length: |
| 12.250 inches   |
| Tempurature Rating:   |
| 40.0 operating degrees celsius  |
| Center To Center Distance Between Mounting Facilities Parallel To Width:  |
| 16.000 inches   |
| Connection Type And Voltage Rating In Volts:                              |
| 440.0 line to neutral single input  |
| Shaft End Characteristic:   |
| A9 single style identical ends  |

## NSN 6105-00-241-5864

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Phase:

Three input

Frequency In Hertz:

60.0 input

Terminal Type And Quantity:

6 solder lug

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A271a0

