Alternating Current Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-00-785-3242

| Overall Height:   |
|---|
| 4.875 inches  |
| Overall Length:   |
| 9.375 inches  |
| Overall Width:  |
| 4.875 inches  |
| Shaft Diameter:   |
| 0.6250 inches single end  |
| Shaft Rotation Direction:   |
| Clockwise single end or counterclockwise single end                       |
| Duty Cycle:   |
| Continuous  |
| Inclosure Feature:  |
| Open  |
| Winding Type:   |
| Induction-squirrel cage   |
| Mounting Method:  |
| Adjustable base   |
| Mounting Facility Type And Quantity:                                      |
| 4 slot  |
| Cooling Method:   |
| Separately ventilated   |
| Inclosure Specificationification:   |
| Nema  |
| Features Provided:  |
| Horizontal mounting position  |
| Frame Size Designation:   |
| 56  |
| Power Rating:   |
| 0.7500 horsepower output  |
| Length Of Shaft From Housing:   |
| 1.875 inches single end   |
| Shaft Center To Mounting Surface Distance:                                |
| 3.500 inches single end   |
| Center To Center Distance Between Mounting Facilities Parallel To Length: |
| 3.000 inches  |
| Tempurature Rating:   |
| 40.0 ambient degrees celsius  |
| Rotor Speed Rating In Rpm:  |
| 1725.0 single full load   |
| Center To Center Distance Between Mounting Facilities Parallel To Width:  |
| 4.850 inches  |
|   |

NSN 6105-00-785-3242

Alternating Current Motor - Page 2 of 2



Connection Type And Voltage Rating In Volts:

115.0 line to neutral single input

## Shaft End Characteristic:

A9 single style single end

Phase:

Single input

Frequency In Hertz:

60.0 input

Shelf Life:

N/a

Unit Of Measure:

---

Demilitarization:

No

Fiig:

A271a0