## NSN 6105-00-610-0537

Alternating Current Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-00-610-0537

| Overall Height:   |
|---|
| 2.500 inches  |
| Overall Length:   |
| 3.688 inches  |
| Overall Width:  |
| 2.750 inches  |
| Shaft Diameter:   |
| 0.249 inches single end                                     |
| Flatted Portion Length:                                     |
| 1.0000 inches single end                                    |
| Flat Depth:   |
| 0.0194 inches single end                                    |
| Shaft Rotation Direction:                                   |
| Clockwise single end  |
| Duty Cycle:   |
| Continuous  |
| Inclosure Feature:  |
| Totally enclosed  |
| Winding Type:   |
| Induction-squirrel cage                                     |
| Mounting Method:  |
| Face  |
| Mounting Facility Type And Quantity:                        |
| 4 threaded hole   |
| Cooling Method:   |
| Nonventilated   |
| Inclosure Specificationification:                           |
| Commercial  |
| Features Provided:  |
| Horizontal mounting position and vertical mounting position |
| Length Of Shaft From Housing:                               |
| 1.250 inches single end                                     |
| Mounting Facility Circle Diameter:                          |
| 1.250 inches  |
| Rotor Speed Rating In Rpm:                                  |
| 3400.0 single full load                                     |
| Connection Type And Voltage Rating In Volts:                |
| 115.0 line to neutral single input                          |

Phase:

Three input

**Shaft End Characteristic:** A5 single style single end

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| Special Features:           |
|-----------------------------|
| Additional flat at 90.0 deg |
| Frequency In Hertz:         |
| 60.0 input                  |
| Terminal Type And Quantity: |
| 3 wire lead                 |
| Shelf Life:                 |
| N/a                         |
| Unit Of Measure:            |
|                             |
| Demilitarization:           |
| No                          |

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