## NSN 6105-00-876-8057

Alternating Current Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-00-876-8057 **Overall Length:** 8.750 inches **Overall Width:** 5.500 inches **Shaft Diameter:** 0.500 inches single end **Flatted Portion Length:** 0.125 inches single end Flat Depth: 0.062 inches single end **Shaft Rotation Direction:** Counterclockwise single end **Duty Cycle:** Continuous **Inclosure Feature:** Totally enclosed Winding Type: Induction-shaded pole **Mounting Method:** Clamp ring **Mounting Facility Type And Quantity:** 2 clamp collar **Cooling Method:** Nonventilated **Current Rating Method:** Load **Inclosure Specificationification:** Nema **Features Provided:** Thermal protective device and horizontal mounting position Frame Size Designation: 48 **Power Rating:** 0.166 horsepower output **Length Of Shaft From Housing:** 1.562 inches single end **Shaft Center To Mounting Surface Distance:** 3.000 inches single end

**Tempurature Rating:** 

1725.0 single full load

40.0 ambient degrees celsius Rotor Speed Rating In Rpm:

## NSN 6105-00-876-8057

Alternating Current Motor - Page 2 of 2



| Current Rating In Amps:                      |
|--|
| 4.200 single input                           |
| Connection Type And Voltage Rating In Volts: |
| 115.0 line to neutral single input           |
| Shaft End Characteristic:                    |
| A5 single style single end                   |
| Phase:                                       |
| Single input                                 |
| Frequency In Hertz:                          |
| 60.0 input                                   |
| Terminal Type And Quantity:                  |
| 3 wire lead                                  |
| Shelf Life:                                  |
| N/a  |
| Unit Of Measure:                             |
|  |
| Demilitarization:                            |
| No   |

**Fiig:** A271a0