## NSN 6105-00-775-2176

Overall Height: 6.000 inches Overall Length:

Alternating Current Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-00-775-2176

| 8.500 inches  |
|---|
| Overall Width:  |
| 5.625 inches  |
| Shaft Diameter:   |
| 0.5000 inches single end  |
| Flatted Portion Length:   |
| 1.5000 inches single end  |
| Flat Depth:   |
| 0.0470 inches single end  |
| Shaft Rotation Direction:   |
| Clockwise single end or counterclockwise single end                       |
| Duty Cycle:   |
| Continuous  |
| Inclosure Feature:  |
| Open protected  |
| Winding Type:   |
| Induction-split phase   |
| Mounting Method:  |
| Fixed base  |
| Mounting Facility Type And Quantity:                                      |
| 4 slot  |
| Cooling Method:   |
| Self-ventilated   |
| Current Rating Method:  |
| Load  |
| Inclosure Specificationification:   |
| Nema  |
| Features Provided:  |
| Vertical mounting position and horizontal mounting position               |
| Frame Size Designation:   |
| 48  |
| Power Rating:   |
| 0.3333 horsepower output  |
| Length Of Shaft From Housing:   |
| 1.500 inches single end   |
| Shaft Center To Mounting Surface Distance:                                |
| 3.000 inches single end   |
| Center To Center Distance Between Mounting Facilities Parallel To Length: |
| 2.750 inches  |

## NSN 6105-00-775-2176

Alternating Current Motor - Page 2 of 2



| Tempurature Rating:  |
|--|
| 40.0 operating degrees celsius   |
| Rotor Speed Rating In Rpm:   |
| 1725.0 single full load  |
| Center To Center Distance Between Mounting Facilities Parallel To Width: |
| 4.250 inches   |
| Current Rating In Amps:  |
| 6.400 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:  |
| 2 threaded stud  |
| Shelf Life:  |
| N/a  |
| Unit Of Measure:   |
|  |
| Demilitarization:  |
| Yes - demil/mli  |

**Fiig:** A271a0