## NSN 6105-00-177-2416

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View Online at https://aerobasegroup.com/nsn/6105-00-177-2416

| Overall Height:   |
|---|
| 5.750 inches  |
| Overall Length:   |
| 7.687 inches  |
| Overall Width:  |
| 5.625 inches  |
| Slot Width:   |
| 0.195 inches single end and 0.200 inches single end                       |
| Shaft Diameter:   |
| 0.6170 inches single end  |
| Shaft Rotation Direction:   |
| Clockwise single end  |
| Duty Cycle:   |
| Continuous  |
| Inclosure Feature:  |
| Open protected  |
| Winding Type:   |
| Induction-split phase   |
| Mounting Method:  |
| Resilient cradle  |
| Mounting Facility Type And Quantity:                                      |
| 4 slot  |
| Cooling Method:   |
| Self-ventilated   |
| Current Rating Method:  |
| Load  |
| Inclosure Specificationification:   |
| Nema  |
| Features Provided:  |
| Thermal protective device and horizontal mounting position                |
| Frame Size Designation:   |
| Y48z  |
| Power Rating:   |
| 0.2500 horsepower output  |
| Shaft Center To Mounting Surface Distance:                                |
| 3.000 inches single end   |
| Center To Center Distance Between Mounting Facilities Parallel To Length: |
| 2.750 inches  |
| Rotor Speed Rating In Rpm:  |
| 1725.0 single full load   |

**Center To Center Distance Between Mounting Facilities Parallel To Width:** 

4.250 inches

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| Current Rating In Amps:                      |
|--|
| 4.600 single input                           |
| Connection Type And Voltage Rating In Volts: |
| 115.0 line to neutral single input           |
| Shaft End Characteristic:                    |
| A8 single style single end                   |
| Phase:                                       |
| Single input                                 |
| Frequency In Hertz:                          |
| 60.0 input                                   |
| Terminal Type And Quantity:                  |
| 1 plug                                       |
| Shelf Life:                                  |
| N/a  |
| Unit Of Measure:                             |
|  |
| Demilitarization:                            |
| No   |

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