## NSN 6105-01-333-4959

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| View Online at https://aerobasegroup.com/nsn/6105-01-333-4959 |
|---|
| Overall Height:   |
| 6.500 inches  |
| Overall Length:   |
| 15.500 inches   |
| Undercut Diameter:  |
| 0.541 inches single end and 0.551 inches single end           |
| Keyway Width:   |
| 0.190 inches single end                                       |
| Keyway Depth:   |
| 0.190 inches single end                                       |
| Shaft Diameter:   |
| 0.6245 inches single end and 0.6250 inches single end         |
| Keyway Length:  |
| 1.000 inches single end                                       |
| Undercut Length:  |
| 0.090 inches single end                                       |
| Duty Cycle:   |
| Continuous  |
| Inclosure Feature:  |
| Spray tight   |
| Winding Type:   |
| Induction-squirrel cage                                       |
| Current Rating Method:  |
| Load  |
| Frame Size Designation:                                       |
| Fc56cz  |
| Power Rating:   |
| 0.750 horsepower output                                       |
| Length Of Shaft From Housing:                                 |
| 3.750 inches single end                                       |
| Tempurature Rating:   |
| 65.0 ambient degrees celsius                                  |
| Rotor Speed Rating In Rpm:                                    |
| 3450.0 single full load                                       |
| Current Rating In Amps:                                       |
| 1.000 single input  |
| Connection Type And Voltage Rating In Volts:                  |

440.0 line to neutral second multiple input

**Shaft End Characteristic:** 

A9 first style single end and a28 second style single end

Phase:

Three input

## NSN 6105-01-333-4959

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| Frequency In Hertz:         |
|-----------------------------|
| 60.0 input                  |
| Terminal Type And Quantity: |
| 3 solderless lug            |
| Fsc Application Data:       |
| Motors, electrical          |
| Shelf Life:                 |
| N/a                         |
| Unit Of Measure:            |
|                             |
| Demilitarization:           |
| No                          |

**Fiig:** A271a0