

NSN 6105-01-262-1621 Alternating Current Motor - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/6105-01-262-1621 **Overall Height:** 8.687 inches **Overall Length:** 10.812 inches **Overall Width:** 6.500 inches **Keyway Width:** 0.188 inches single end **Keyway Depth:** 0.094 inches single end **Shaft Diameter:** 0.625 inches single end

1.375 inches single end **Shaft Rotation Direction:** 

Clockwise single end or counterclockwise single end

**Duty Cycle:** Continuous

**Inclosure Feature:** 

**Keyway Length:** 

Dripproof protected-15 deg

Winding Type:

Induction-single value capacitor split phase

**Mounting Method:** 

Fixed base

**Mounting Facility Type And Quantity:** 

4 slot

**Cooling Method:** 

Ambient air

**Current Rating Method:** 

Load

**Inclosure Specificationification:** 

Frame Size Designation:

Js56

**Power Rating:** 

0.333 horsepower output

**Length Of Shaft From Housing:** 

2.000 inches single end

**Shaft Center To Mounting Surface Distance:** 

3.500 inches single end

Center To Center Distance Between Mounting Facilities Parallel To Length:

3.000 inches

## **NSN 6105-01-262-1621**Alternating Current Motor - Page 2 of 2



| Tempurature Rating:  |
|--|
| 40.0 ambient degrees celsius   |
| Rotor Speed Rating In Rpm:   |
| 1725.0 single full load  |
| Center To Center Distance Between Mounting Facilities Parallel To Width:                                 |
| 4.875 inches   |
| Current Rating In Amps:  |
| 6.200 first multiple input or 3.100 second multiple input  |
| Connection Type And Voltage Rating In Volts:   |
| 115.0 line to line first multiple input or 208.0 line to line low input or 230.0 line to line high input |
| Shaft End Characteristic:  |
| A9 single style single end   |
| Phase:   |
| Single input   |
| Frequency In Hertz:  |
| 60.0 input   |
| Terminal Type And Quantity:  |
| 9 wire lead  |
| Shelf Life:  |
| N/a  |
| Unit Of Measure:   |
|  |
| Demilitarization:  |
| No   |
| Fiig:  |
| A271a0   |