

NSN 6105-01-208-1720 Alternating Current Motor - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/6105-01-208-1720 **Overall Height:** 18.242 inches **Overall Length:** 23.290 inches **Overall Width:** 18.242 inches **Keyway Width:** 0.375 inches single end **Keyway Depth:** 0.156 inches single end **Shaft Diameter:** 1.400 inches single end and 1.430 inches single end **Keyway Length:** 3.375 inches single end **Shaft Rotation Direction:** Clockwise single end or counterclockwise single end **Duty Cycle:** Continuous **Inclosure Feature:** Totally enclosed Winding Type: Induction-squirrel cage **Mounting Method:** Face

Mounting Facility Type And Quantity:

4 unthreaded hole

Cooling Method:

Nonventilated

Current Rating Method:

Load

Inclosure Specificationification:

Frame Size Designation:

254tnc

Power Rating:

10.000 horsepower input

Length Of Shaft From Housing:

4.000 inches single end

Tempurature Rating:

40.0 operating degrees celsius

Mounting Facility Circle Diameter:

7.250 inches

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| Rotor Speed Rating In Rpm: | |
|--|--|
| 1750.0 single full load | |
| Current Rating In Amps: | |
| 14.800 single input | |
| Connection Type And Voltage Rating In Volts: | |
| 440.0 line to line single input | |
| Shaft End Characteristic: | |
| A9 single style single end | |
| Phase: | |
| Three input | |
| Frequency In Hertz: | |
| 60.0 input | |
| Terminal Type And Quantity: | |
| 3 solder lug and 3 wire lead | |
| Shelf Life: | |
| N/a | |
| Unit Of Measure: | |
| | |
| Demilitarization: | |
| No | |
| Fiig: | |
| A271a0 | |
| | |