

NSN 6105-01-022-7676 Alternating Current Motor - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/6105-01-022-7676 **Overall Height:** 21.063 inches **Overall Length:** 28.688 inches **Overall Width:** 25.063 inches **Keyway Width:** 0.250 inches single end and 0.266 inches single end **Keyway Depth:** 0.125 inches single end and 0.141 inches single end **Shaft Diameter:** 2.375 inches single end **Keyway Length:** 4.500 inches single end **Shaft Rotation Direction:** Clockwise single end or counterclockwise single end **Duty Cycle:** Continuous Inclosure Feature: Dripproof protected-15 deg Winding Type: Induction-squirrel cage **Mounting Method:** Fixed base **Mounting Facility Type And Quantity:** 4 unthreaded hole **Cooling Method:**

Natural convection ventilated

Current Rating Method:

Load

Inclosure Specificationification:

Nema

Features Provided:

Horizontal mounting position

Frame Size Designation:

364tn

Power Rating:

60.000 horsepower output

Length Of Shaft From Housing:

5.875 inches single end

Shaft Center To Mounting Surface Distance:

8.969 inches single end

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Center To Center Distance Between Mounting Facilities Parallel To Length:
11.250 inches
Tempurature Rating:
50.0 operating degrees celsius
Rotor Speed Rating In Rpm:
1760.0 single full load
Center To Center Distance Between Mounting Facilities Parallel To Width:
14.000 inches
Current Rating In Amps:
77.000 single input
Connection Type And Voltage Rating In Volts:
440.0 line to neutral single input
Shaft End Characteristic:
A9 single style single end
Phase:
Three input
Frequency In Hertz:
60.0 input
Terminal Type And Quantity:
3 solderless lug and 3 wire lead
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig: