

NSN 6105-01-164-6544 Alternating Current Motor - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/6105-01-164-6544 **Overall Height:** 18.500 inches **Overall Length:** 26.438 inches **Overall Width:** 19.250 inches **Keyway Width:** 0.5000 inches single end **Keyway Depth:** 0.2500 inches single end **Shaft Diameter:** 1.8750 inches single end **Keyway Length:** 3.5000 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:** Self-ventilated

Current Rating Method:

Load

Torque Rating And Type:

156.0 foot-pounds stalled

Inclosure Specificationification:

Nema

Features Provided:

Horizontal mounting position

Frame Size Designation:

326u

Power Rating:

15.0000 horsepower output

Length Of Shaft From Housing:

4.000 inches single end

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Shaft Center To Mounting Surface Distance:
7.969 inches single end
Center To Center Distance Between Mounting Facilities Parallel To Length:
12.000 inches
Tempurature Rating:
50.0 operating degrees celsius
Rotor Speed Rating In Rpm:
720.0 single no load and 700.0 single full load
Center To Center Distance Between Mounting Facilities Parallel To Width:
12.500 inches
Current Rating In Amps:
20.500 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 solder lug
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No