NSN 6105-01-320-8346

Alternating Current Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-01-320-8346 **Overall Height:** 12.370 inches **Overall Length:** 20.490 inches **Overall Width:** 12.500 inches **Keyway Width:** 0.375 inches single end **Keyway Length:** 1.625 inches single end **Shaft Rotation Direction:** 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 **Current Rating Method:** Load **Features Provided:** Horizontal mounting position Frame Size Designation: 254tn **Power Rating:** 15.000 horsepower output **Length Of Shaft From Housing:** 4.000 inches single end Center To Center Distance Between Mounting Facilities Parallel To Length: 8.250 inches **Tempurature Rating:** 50.0 ambient degrees celsius **Mounting Facility Circle Diameter:** 1.500 inches **Rotor Speed Rating In Rpm:**

1760.0 single full load

Center To Center Distance Between Mounting Facilities Parallel To Width:

10.000 inches

NSN 6105-01-320-8346

Alternating Current Motor - Page 2 of 2



Current Rating In Amps: 20.000 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 **Fsc Application Data:** Motors, electrical Shelf Life: N/a **Unit Of Measure:** Demilitarization:

No Fiig: A271a0