

NSN 6105-01-017-0885 Alternating Current Motor - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/6105-01-017-0885 **Overall Height:** 18.188 inches **Overall Length:** 25.188 inches **Overall Width:** 13.750 inches **Keyway Width:** 0.3750 inches single end **Keyway Depth:** 0.1875 inches single end **Shaft Diameter:** 1.6250 inches single end **Keyway Length:** 3.7500 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:** Fixed base **Mounting Facility Type And Quantity:** 4 unthreaded hole **Cooling Method:** Nonventilated **Current Rating Method:** 

Load

**Inclosure Specificationification:** 

Nema

**Features Provided:** 

Horizontal mounting position

Frame Size Designation:

286u

**Power Rating:** 

20.0000 horsepower output

Length Of Shaft From Housing:

5.063 inches single end

**Shaft Center To Mounting Surface Distance:** 

7.000 inches single end

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## **Center To Center Distance Between Mounting Facilities Parallel To Length:** 11.000 inches **Rotor Speed Rating In Rpm:** 1800.0 single full load **Center To Center Distance Between Mounting Facilities Parallel To Width:** 11.000 inches **Current Rating In Amps:** 26.000 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:** 9 wire lead Shelf Life: N/a **Unit Of Measure:** Demilitarization: No Fiig: