

View Online at <https://aerobasegroup.com/nsn/6105-00-946-5129>

**Overall Height:**

6.750 inches

**Overall Length:**

10.750 inches

**Overall Width:**

6.500 inches

**Shaft Diameter:**

0.6250 inches single end

**Duty Cycle:**

Continuous

**Inclosure Feature:**

Open

**Winding Type:**

Induction-squirrel cage

**Mounting Method:**

Fixed base

**Mounting Facility Type And Quantity:**

4 slot

**Cooling Method:**

Natural convection ventilated

**Inclosure Specificationification:**

Nema

**Features Provided:**

Vertical mounting position and horizontal mounting position

**Frame Size Designation:**

A56

**Power Rating:**

1.5000 horsepower output

**Length Of Shaft From Housing:**

2.250 inches single end

**Shaft Center To Mounting Surface Distance:**

3.500 inches single end

**Center To Center Distance Between Mounting Facilities Parallel To Length:**

3.000 inches

**Tempurature Rating:**

50.0 ambient degrees celsius

**Rotor Speed Rating In Rpm:**

3450.0 single full load

**Center To Center Distance Between Mounting Facilities Parallel To Width:**

5.125 inches

**Connection Type And Voltage Rating In Volts:**

208.0 line to neutral low input or 220.0 line to neutral high input or 440.0 line to neutral second multiple input

**Shaft End Characteristic:**

A9 single style single end

**Phase:**

Three input

**Frequency In Hertz:**

60.0 input

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A271a0