

View Online at <https://aerobasegroup.com/nsn/6105-01-192-0529>

**Overall Height:**

8.750 inches

**Overall Length:**

14.438 inches

**Overall Width:**

11.312 inches

**Keyway Width:**

0.187 inches single end

**Keyway Depth:**

0.094 inches single end

**Shaft Diameter:**

0.875 inches single end

**Keyway Length:**

1.375 inches single end

**Shaft Rotation Direction:**

Clockwise first end or counterclockwise first end

**Duty Cycle:**

Continuous

**Inclosure Feature:**

Explosion proof

**Winding Type:**

Induction-squirrel cage

**Mounting Method:**

Fixed base

**Mounting Facility Type And Quantity:**

4 slot

**Cooling Method:**

Ambient air

**Current Rating Method:**

Load

**Torque Rating And Type:**

2.3 foot-pounds running

**Inclosure Specificationification:**

Nema

**Features Provided:**

Horizontal mounting position

**Frame Size Designation:**

143t

**Power Rating:**

1.500 horsepower output

**Length Of Shaft From Housing:**

2.250 inches single end

**Shaft Center To Mounting Surface Distance:**

4.250 inches single end

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

4.000 inches

**Rotor Speed Rating In Rpm:**

3450.0 single full load

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

4.000 inches

**Current Rating In Amps:**

2.300 single input

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

208.0 line to neutral low input or 230.0 line to neutral high input or 460.0 line to neutral second multiple 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:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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