

View Online at <https://aerobasegroup.com/nsn/6105-01-245-0982>

**Overall Height:**

41.560 inches

**Thread Length:**

1.120 inches single end

**Keyway Width:**

0.373 inches single end and 0.375 inches single end

**Keyway Depth:**

0.197 inches single end

**Shaft Diameter:**

1.349 inches single end

**Keyway Length:**

2.690 inches single end

**Duty Cycle:**

Continuous

**Inclosure Feature:**

Totally enclosed

**Winding Type:**

Induction-squirrel cage

**Mounting Method:**

Fixed base

**Mounting Facility Type And Quantity:**

3 unthreaded hole

**Cooling Method:**

Fan cooled

**Features Provided:**

Vertical mounting position and thermal protective device

**Frame Size Designation:**

505z

**Power Rating:**

150.000 horsepower input

**Length Of Shaft From Housing:**

9.440 inches single end

**Temperature Rating:**

50.0 ambient degrees celsius

**Rotor Speed Rating In Rpm:**

3600.0 single full load

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

440.0 line to neutral single input

**Shaft End Characteristic:**

A3 first style single end and a9 second style single end

**Phase:**

Three input

**Frequency In Hertz:**

60.0 input

**Reference Number Differentiating Characteristics:**

Quality assurance tested for surface or submarine use

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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