

View Online at <https://aerobasegroup.com/nsn/6105-01-245-0990>

**Overall Length:**

29.500 inches

**Keyway Width:**

0.375 inches identical ends and 0.377 inches identical ends

**Duty Cycle:**

Continuous

**Winding Type:**

Induction-squirrel cage

**Mounting Method:**

Fixed base

**Current Rating Method:**

Load

**Power Rating:**

25.000 horsepower input

**Length Of Shaft From Housing:**

3.000 inches identical ends

**Shaft Center To Mounting Surface Distance:**

7.000 inches identical ends

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

11.000 inches

**Temperature Rating:**

50.0 ambient degrees celsius

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

11.000 inches

**Current Rating In Amps:**

31.300 single input

**Shaft End Characteristic:**

A9 single style identical ends

**Phase:**

Three input

**Frequency In Hertz:**

60.0 input

**Terminal Type And Quantity:**

3 solder lug

**Reference Number Differentiating Characteristics:**

Magnetic permeability shall not exceed 2.0 after fabrication

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A271a0