

View Online at <https://aerobasegroup.com/nsn/6105-01-316-8208>

**Overall Height:**

18.080 inches

**Overall Length:**

39.000 inches

**Keyway Width:**

0.500 inches identical ends

**Keyway Depth:**

0.250 inches identical ends

**Shaft Diameter:**

2.000 inches identical ends

**Keyway Length:**

4.370 inches identical ends

**Shaft Rotation Direction:**

Clockwise identical ends

**Duty Cycle:**

Continuous

**Inclosure Feature:**

Totally enclosed

**Winding Type:**

Induction-squirrel cage

**Mounting Method:**

Fixed base

**Cooling Method:**

Fan cooled

**Current Rating Method:**

Load

**Inclosure Specificationification:**

Nema

**Frame Size Designation:**

N286tncz

**Power Rating:**

25.000 horsepower output

**Length Of Shaft From Housing:**

4.380 inches identical ends

**Tempurature Rating:**

50.0 ambient degrees celsius

**Rotor Speed Rating In Rpm:**

1775.0 single full load

**Current Rating In Amps:**

30.300 single input

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

440.0 line to neutral single input

**Shaft End Characteristic:**

A9 single style identical ends

**Phase:**

Three input

**Frequency In Hertz:**

60.0 input

**Terminal Type And Quantity:**

7 solderless lug

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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