

View Online at <https://aerobasegroup.com/nsn/6105-01-284-3971>

**Keyway Width:**

0.375 inches single end

**Keyway Depth:**

0.187 inches single end

**Keyway Length:**

0.090 inches single end

**Shaft Rotation Direction:**

Clockwise single end

**Duty Cycle:**

Continuous

**Inclosure Feature:**

Spray tight

**Winding Type:**

Induction-squirrel cage

**Current Rating Method:**

Load

**Inclosure Specificationification:**

Nema

**Frame Size Designation:**

256tncz

**Power Rating:**

12.500 horsepower input

**Taper:**

0.060 per foot in inches single end

**Tempurature Rating:**

65.0 ambient degrees celsius

**Rotor Speed Rating In Rpm:**

1185.0 low full load and 1765.0 high full load

**Current Rating In Amps:**

6.600 low input or 16.200 high input

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

440.0 line to neutral single input

**Shaft End Characteristic:**

A4 first style single end and a9 second style single end

**Phase:**

Three input

**Frequency In Hertz:**

60.0 input

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A271a0