

View Online at <https://aerobasegroup.com/nsn/6105-01-142-8475>

**Keyway Width:**

0.5000 inches single end

**Keyway Depth:**

0.2500 inches single end

**Shaft Diameter:**

2.1250 inches single end

**Keyway Length:**

4.0000 inches single end

**Duty Cycle:**

Continuous

**Inclosure Feature:**

Dripproof protected-15 deg

**Winding Type:**

Induction-squirrel cage

**Mounting Method:**

Fixed base

**Mounting Facility Type And Quantity:**

4 unthreaded hole

**Current Rating Method:**

Load

**Inclosure Specification:**

Nema

**Frame Size Designation:**

404ts

**Power Rating:**

100.0000 horsepower output

**Length Of Shaft From Housing:**

4.500 inches single end

**Shaft Center To Mounting Surface Distance:**

10.000 inches single end

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

16.000 inches

**Temperature Rating:**

40.0 operating degrees celsius

**Rotor Speed Rating In Rpm:**

1800.0 single no load

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

19.750 inches

**Current Rating In Amps:**

232.000 first multiple input or 116.000 second multiple input

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

230.0 line to neutral first multiple 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

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A271a0