

View Online at <https://aerobasegroup.com/nsn/6105-01-298-2923>

**Thread Class:**

2b single end

**Overall Length:**

31.750 inches

**Keyway Width:**

0.500 inches single end and 0.502 inches single end

**Shaft Diameter:**

1.576 inches single end and 1.591 inches single end

**Shaft Rotation Direction:**

Counterclockwise single end or clockwise single end

**Duty Cycle:**

Continuous

**Inclosure Feature:**

Totally enclosed

**Winding Type:**

Induction-squirrel cage

**Mounting Method:**

Fixed base

**Mounting Facility Type And Quantity:**

4 unthreaded hole

**Cooling Method:**

Fan cooled

**Current Rating Method:**

Load

**Frame Size Designation:**

365tns

**Power Rating:**

40.000 horsepower output

**Thread Size:**

0.500 inches single end

**Length Of Shaft From Housing:**

3.880 inches single end

**Shaft Center To Mounting Surface Distance:**

8.970 inches single end

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

12.250 inches

**Tempurature Rating:**

50.0 ambient degrees celsius

**Rotor Speed Rating In Rpm:**

1775.0 single full load

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

14.000 inches

**Current Rating In Amps:**

52.000 single input

**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

**Thread Series Designator:**

Unc single end

**Terminal Type And Quantity:**

8 solderless lug

**Fsc Application Data:**

Fuel oil transfer sys

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A271a0