

View Online at <https://aerobasegroup.com/nsn/6105-01-311-7517>

**Overall Length:**

26.900 inches

**Overall Width:**

18.910 inches

**Keyway Width:**

0.190 inches single end

**Shaft Diameter:**

1.622 inches single end and 1.623 inches single end

**Duty Cycle:**

Intermittent

**Inclosure Feature:**

Totally enclosed and watertight

**Winding Type:**

Induction-squirrel cage

**Mounting Method:**

Flange

**Mounting Facility Type And Quantity:**

4 unthreaded hole

**Time Interval:**

30.0 minutes on

**Cooling Method:**

Nonventilated

**Key Height Above Shaft:**

0.190 inches single end

**Features Provided:**

Horizontal mounting position

**Frame Size Designation:**

286tdz

**Power Rating:**

25.000 horsepower output

**Length Of Shaft From Housing:**

4.620 inches single end

**Rotor Speed Rating In Rpm:**

1700.0 single full load

**Current Rating In Amps:**

30.400 single input

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

440.0 line to neutral single input

**Shaft End Characteristic:**

A10 single style single end

**Phase:**

Three input

**Frequency In Hertz:**

60.0 input

**Fsc Application Data:**

Electrical motors

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A271a0