

View Online at <https://aerobasegroup.com/nsn/6105-01-333-4959>

**Overall Height:**

6.500 inches

**Overall Length:**

15.500 inches

**Undercut Diameter:**

0.541 inches single end and 0.551 inches single end

**Keyway Width:**

0.190 inches single end

**Keyway Depth:**

0.190 inches single end

**Shaft Diameter:**

0.6245 inches single end and 0.6250 inches single end

**Keyway Length:**

1.000 inches single end

**Undercut Length:**

0.090 inches single end

**Duty Cycle:**

Continuous

**Inclosure Feature:**

Spray tight

**Winding Type:**

Induction-squirrel cage

**Current Rating Method:**

Load

**Frame Size Designation:**

Fc56cz

**Power Rating:**

0.750 horsepower output

**Length Of Shaft From Housing:**

3.750 inches single end

**Temperature Rating:**

65.0 ambient degrees celsius

**Rotor Speed Rating In Rpm:**

3450.0 single full load

**Current Rating In Amps:**

1.000 single input

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

440.0 line to neutral second multiple input

**Shaft End Characteristic:**

A9 first style single end and a28 second style single end

**Phase:**

Three input

**Frequency In Hertz:**

60.0 input

**Terminal Type And Quantity:**

3 solderless lug

**Fsc Application Data:**

Motors, electrical

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A271a0