

View Online at <https://aerobasegroup.com/nsn/6105-01-235-1618>

**Overall Length:**

17.812 inches

**Shaft Rotation Direction:**

Clockwise single end or counterclockwise single end

**Duty Cycle:**

Continuous

**Inclosure Feature:**

Open

**Cooling Method:**

Separately ventilated

**Current Rating Method:**

Load

**Inclosure Specification:**

Nema

**Features Provided:**

Thermal protective device

**Frame Size Designation:**

56yz

**Power Rating:**

1.500 horsepower output

**Length Of Shaft From Housing:**

6.000 inches single end

**Shaft Center To Mounting Surface Distance:**

3.500 inches single end

**Temperature Rating:**

40.0 ambient degrees celsius

**Rotor Speed Rating In Rpm:**

1140.0 single full load

**Current Rating In Amps:**

3.600 first multiple input or 7.100 second multiple input or 7.300 third multiple input

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

208.0 line to neutral low input or 230.0 line to neutral high input or 460.0 line to neutral second multiple input

**Shaft End Characteristic:**

A5 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