## NSN 6105-01-165-9034



Alternating Current Motor - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/6105-01-165-9034 **Overall Height:** 6.500 inches **Overall Length:** 12.500 inches **Overall Width:** 6.500 inches **Shaft Diameter:** 0.5000 inches single end **Flatted Portion Length:** 1.7500 inches single end Flat Depth: 0.0469 inches single end **Shaft Rotation Direction:** Clockwise single end or counterclockwise single end

**Duty Cycle:** 

Continuous

**Inclosure Feature:** 

Totally enclosed

Winding Type:

Induction-squirrel cage

**Mounting Method:** 

End bell

**Mounting Facility Type And Quantity:** 

4 threaded stud

**Cooling Method:** 

Natural convection ventilated

**Current Rating Method:** 

Load

**Power Rating:** 

0.7500 horsepower output

Length Of Shaft From Housing:

2.750 inches single end

**Shaft Center To Mounting Surface Distance:** 

3.250 inches single end

**Tempurature Rating:** 

60.0 operating degrees celsius and 50.0 ambient degrees celsius

**Mounting Facility Circle Diameter:** 

5.500 inches

**Rotor Speed Rating In Rpm:** 

1725.0 single full load

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

115.0 line to neutral low input or 230.0 line to neutral high input

## NSN 6105-01-165-9034

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Shaft End Characteristic:
A5 single style single end
Phase:
Three input
Special Features:
Change terminals to reverse rotation of shaft
Frequency In Hertz:
60.0 input
Terminal Type And Quantity:
6 screw
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

**Fiig:** A271a0