NSN 6105-00-564-8798

Alternating Current Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-00-564-8798 **Overall Height:** 6.688 inches **Overall Length:** 10.188 inches **Overall Width:** 8.000 inches **Keyway Width:** 0.188 inches single end **Keyway Depth:** 0.094 inches single end **Shaft Diameter:** 0.625 inches single end **Keyway Length:** 1.875 inches single end **Shaft Rotation Direction:** Clockwise single end or counterclockwise single end **Duty Cycle:** Continuous **Inclosure Feature:** Dripproof protected-15 deg Winding Type: Induction-squirrel cage **Mounting Method:** Fixed base **Mounting Facility Type And Quantity:** 4 slot **Cooling Method:** Ambient air **Current Rating Method:** Load **Inclosure Specificationification: Features Provided:** Vertical mounting position and horizontal mounting position Frame Size Designation: **Power Rating:**

56

0.333 horsepower output

Length Of Shaft From Housing:

1.937 inches single end

Shaft Center To Mounting Surface Distance:

3.500 inches single end

NSN 6105-00-564-8798

No Fiig: A271a0

Alternating Current Motor - Page 2 of 2



| Center To Center Distance Between Mounting Facilities Parallel To Length: |
|--|
| 3.000 inches |
| Tempurature Rating: |
| 40.0 operating degrees celsius and 40.0 ambient degrees celsius |
| Rotor Speed Rating In Rpm: |
| 1725.0 single full load |
| Center To Center Distance Between Mounting Facilities Parallel To Width: |
| 4.875 inches |
| Current Rating In Amps: |
| 1.400 first multiple input or 0.700 second multiple input |
| Connection Type And Voltage Rating In Volts: |
| 208.0 line to neutral low input or 220.0 line to neutral high input or 440.0 line to neutral second multiple input |
| Shaft End Characteristic: |
| A9 single style single end |
| Phase: |
| Three input |
| Frequency In Hertz: |
| 50.0 input or 60.0 input |
| Terminal Type And Quantity: |
| 9 wire lead |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |
| Demilitarization: |