NSN 6105-00-068-9357

Overall Height:

Alternating Current Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-00-068-9357

| 8.060 inches |
|---|
| Overall Length: |
| 8.940 inches |
| Overall Width: |
| 5.750 inches |
| Shaft Diameter: |
| 0.5000 inches single end |
| Flatted Portion Length: |
| 1.2800 inches single end |
| Flat Depth: |
| 0.0470 inches single end |
| Shaft Rotation Direction: |
| Clockwise single end or counterclockwise single end |
| Duty Cycle: |
| Continuous |
| Inclosure Feature: |
| Dripproof-15 deg |
| Winding Type: |
| Induction-permanent split capacitor split phase |
| Mounting Method: |
| Resilient cradle |
| Mounting Facility Type And Quantity: |
| 4 slot |
| Cooling Method: |
| Natural convection ventilated |
| Inclosure Specificationification: |
| Nema |
| Features Provided: |
| Thermal protective device and horizontal mounting position |
| Frame Size Designation: |
| 48 |
| Power Rating: |
| 0.3333 horsepower output |
| Length Of Shaft From Housing: |
| 1.560 inches single end |
| Shaft Center To Mounting Surface Distance: |
| 3.000 inches single end |
| Center To Center Distance Between Mounting Facilities Parallel To Length: |
| 2.760 inches |
| Tempurature Rating: |
| 40.0 operating degrees celsius and 40.0 ambient degrees celsius |

NSN 6105-00-068-9357

No Fiig: A271a0

Alternating Current Motor - Page 2 of 2



Rotor Speed Rating In Rpm: 1725.0 single full load **Center To Center Distance Between Mounting Facilities Parallel To Width:** 4.260 inches **Connection Type And Voltage Rating In Volts:** 115.0 line to neutral first multiple input or 230.0 line to neutral second multiple input **Shaft End Characteristic:** A5 single style single end Phase: Single input Frequency In Hertz: 60.0 input **Terminal Type And Quantity:** 6 solderless lug Shelf Life: N/a **Unit Of Measure: Demilitarization:**