NSN 6105-00-548-2274

Overall Height:

Alternating Current Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-00-548-2274

| 13.000 inches |
|---|
| Overall Length: |
| 14.812 inches |
| Overall Width: |
| 10.000 inches |
| Keyway Width: |
| 0.1875 inches single end |
| Keyway Depth: |
| 0.0938 inches single end |
| Shaft Diameter: |
| 0.7500 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: |
| Fixed base |
| Mounting Facility Type And Quantity: |
| 4 unthreaded hole |
| Cooling Method: |
| Nonventilated |
| Inclosure Specificationification: |
| Commercial |
| Features Provided: |
| Vertical mounting position and horizontal mounting position |
| Power Rating: |
| 1.5000 horsepower output |
| Length Of Shaft From Housing: |
| 2.562 inches single end |
| Shaft Center To Mounting Surface Distance: |
| 5.000 inches single end |
| Center To Center Distance Between Mounting Facilities Parallel To Length: |
| 6.500 inches |
| Tempurature Rating: |
| 40.0 operating degrees celsius and 50.0 ambient degrees celsius |

1730.0 single full load

Rotor Speed Rating In Rpm:

NSN 6105-00-548-2274

Alternating Current Motor - Page 2 of 2



Center To Center Distance Between Mounting Facilities Parallel To Width: 8.000 inches Connection Type And Voltage Rating In Volts: 440.0 line to neutral single input Shaft End Characteristic: A9 single style single end Phase: Three input Frequency In Hertz: 60.0 input

Unit Of Measure:

Shelf Life:

N/a

Demilitarization:

No

Fiig:

A271a0