NSN 6105-00-983-5529

Alternating Current Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-00-983-5529

| Overall Height: |
|---|
| 4.200 inches |
| Overall Length: |
| 5.970 inches |
| Overall Width: |
| 3.875 inches |
| Shaft Diameter: |
| 0.3120 inches single end |
| Accessory Components: |
| Gear-spur |
| Shaft Rotation Direction: |
| Clockwise single end or counterclockwise single end |
| Duty Cycle: |
| Continuous |
| Inclosure Feature: |
| Open |
| Winding Type: |
| Induction-squirrel cage and induction-split phase |
| Mounting Method: |
| Fixed base |
| Mounting Facility Type And Quantity: |
| 4 unthreaded hole |
| Inclosure Specificationification: |
| Nema |
| Frame Size Designation: |
| 14c |
| Power Rating: |
| 0.0500 horsepower output |
| Length Of Shaft From Housing: |
| 1.000 inches single end |
| Shaft Center To Mounting Surface Distance: |
| 2.250 inches single end |
| Center To Center Distance Between Mounting Facilities Parallel To Length: |
| 2.455 inches |
| Rotor Speed Rating In Rpm: |
| 2850.0 first multiple full load and 3450.0 second multiple full load |
| Center To Center Distance Between Mounting Facilities Parallel To Width: |
| 1.130 inches |
| Connection Type And Voltage Rating In Volts: |
| 230.0 line to neutral single input |
| Shaft End Characteristic: |

A5 single style single end

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Phase:

Single input

Frequency In Hertz:

50.0 input or 60.0 input

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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