Alternating Current Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-00-087-4813

Overall Height:
6.500 inches
Overall Length:
16.207 inches
Overall Width:
6.500 inches
Thread Length:
1.0000 inches single end
Step Diameter:
0.925 inches first end
Shaft Diameter:
0.875 inches first end and 1.156 inches first end
Shaft Rotation Direction:
Clockwise single end or counterclockwise single end
Duty Cycle:
Continuous
Inclosure Feature:
Dripproof-15 deg
Winding Type:
Induction-squirrel cage
Mounting Method:
Face
Mounting Facility Type And Quantity:
Mounting Facility Type And Quantity:
Mounting Facility Type And Quantity: 4 unthreaded hole
Mounting Facility Type And Quantity: 4 unthreaded hole Cooling Method:
Mounting Facility Type And Quantity: 4 unthreaded hole Cooling Method: Nonventilated
Mounting Facility Type And Quantity: 4 unthreaded hole Cooling Method: Nonventilated Inclosure Specificationification:
Mounting Facility Type And Quantity: 4 unthreaded hole Cooling Method: Nonventilated Inclosure Specificationification: Nema
Mounting Facility Type And Quantity: 4 unthreaded hole Cooling Method: Nonventilated Inclosure Specificationification: Nema Features Provided:
Mounting Facility Type And Quantity: 4 unthreaded hole Cooling Method: Nonventilated Inclosure Specificationification: Nema Features Provided: Vertical mounting position and thermal protective device and horizontal mounting position
Mounting Facility Type And Quantity: 4 unthreaded hole Cooling Method: Nonventilated Inclosure Specificationification: Nema Features Provided: Vertical mounting position and thermal protective device and horizontal mounting position Frame Size Designation:
Mounting Facility Type And Quantity: 4 unthreaded hole Cooling Method: Nonventilated Inclosure Specificationification: Nema Features Provided: Vertical mounting position and thermal protective device and horizontal mounting position Frame Size Designation: 56c
Mounting Facility Type And Quantity: 4 unthreaded hole Cooling Method: Nonventilated Inclosure Specificationification: Nema Features Provided: Vertical mounting position and thermal protective device and horizontal mounting position Frame Size Designation: 56c Power Rating:
Mounting Facility Type And Quantity: 4 unthreaded hole Cooling Method: Nonventilated Inclosure Specificationification: Nema Features Provided: Vertical mounting position and thermal protective device and horizontal mounting position Frame Size Designation: 56c Power Rating: 0.5000 horsepower output
Mounting Facility Type And Quantity: 4 unthreaded hole Cooling Method: Nonventilated Inclosure Specificationification: Nema Features Provided: Vertical mounting position and thermal protective device and horizontal mounting position Frame Size Designation: 56c Power Rating: 0.5000 horsepower output Thread Size:
Mounting Facility Type And Quantity:4 unthreaded holeCooling Method:NonventilatedInclosure Specificationification:NemaFeatures Provided:Vertical mounting position and thermal protective device and horizontal mounting positionFrame Size Designation:56cPower Rating:0.5000 horsepower outputThread Size:0.375 inches single end
Mounting Facility Type And Quantity:4 unthreaded holeCooling Method:NonventilatedInclosure Specificationification:NemaFeatures Provided:Vertical mounting position and thermal protective device and horizontal mounting positionFrame Size Designation:56cPower Rating:0.5000 horsepower outputThread Size:0.375 inches single endLength Of Shaft From Housing:
Mounting Facility Type And Quantity:4 unthreaded holeCooling Method:NonventilatedInclosure Specificationification:NemaFeatures Provided:Vertical mounting position and thermal protective device and horizontal mounting positionFrame Size Designation:66cPower Rating:0.5000 horsepower outputThread Size:0.375 inches single endLength Of Shaft From Housing:7.207 inches single end
Hourting Facility Type And Quantity:4 unthreaded holeCooling Method:NonventilatedInclosure Specificationification:NemaFeatures Provided:Vertical mounting position and thermal protective device and horizontal mounting positionFrame Size Designation:56cPower Rating:0.5000 horsepower outputThread Size:0.375 inches single endF.207 inches single endTurpurature Rating:

NSN 6105-00-087-4813

Alternating Current Motor - Page 2 of 2



Rotor Speed Rating In Rpm:

1725.0 single full load

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:

A3 first style single end and a12 second style single end

Phase:

Three input

Frequency In Hertz:

60.0 input

Thread Series Designator:

Unc single end

Terminal Type And Quantity:

9 wire lead

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

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