Alternating Current Motor - Page 1 of 2

AeroBase Group

View Online at https://aerobasegroup.com/nsn/6105-01-176-4342

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Overall Height:
6.750 inches
Overall Length:
10.375 inches
Overall Width:
6.550 inches
Keyway Width:
0.1880 inches single end
Keyway Depth:
0.0940 inches single end
Shaft Diameter:
0.6250 inches single end
Keyway Length:
1.3750 inches single end
Duty Cycle:
Continuous
Inclosure Feature:
Open protected
Specific Use:
Check valve, fscm, 99565
Winding Type:
Synchronous
Mounting Method:
Fixed base
Mounting Facility Type And Quantity:
4 slot
Cooling Method:
Ambient air
Current Rating Method:
Load
Inclosure Specificationification:
Nema
Frame Size Designation:
56
Power Rating:
1.0000 horsepower output
Center To Center Distance Between Mounting Facilities Parallel To Length:
3.000 inches
Rotor Speed Rating In Rpm:
1725.0 single full load
Center To Center Distance Between Mounting Facilities Parallel To Width:
4.975 inches

4.875 inches

NSN 6105-01-176-4342

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Current Rating In Amps:

3.800 single input

Connection Type And Voltage Rating In Volts:

200.0 line to neutral single input

Phase:

Three input

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A271a0