NSN 6105-01-174-0825

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View Online at https://aerobasegroup.com/nsn/6105-01-174-0825

Overall Height:
6.750 inches
Overall Length:
10.375 inches
Overall Width:
8.610 inches
Keyway Width:
0.188 inches single end
Keyway Depth:
0.094 inches single end
Shaft Diameter:
0.625 inches single end
Keyway Length:
1.500 inches single end
Shaft Rotation Direction:
Clockwise single end or counterclockwise single end
Duty Cycle:
Continuous
Inclosure Feature:
Dripproof protected-15 deg
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
Features Provided:
Horizontal mounting position and vertical mounting position
Frame Size Designation:
E56
Power Rating:
1.000 horsepower output
Length Of Shaft From Housing:
1.875 inches single end
Shaft Center To Mounting Surface Distance:

3.500 inches single end

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Center To Center Distance Between Mounting Facilities Parallel To Length:
3.000 inches
Rotor Speed Rating In Rpm:
1425.0 low full load and 1725.0 high full load
Center To Center Distance Between Mounting Facilities Parallel To Width:
4.875 inches
Current Rating In Amps:
3.400 first multiple input or 1.700 second multiple input
Connection Type And Voltage Rating In Volts:
208.0 line to neutral low input or 230.0 line to neutral high input or 460.0 line to neutral second multiple input
Shaft End Characteristic:
A9 single style single end
Phase:
Three input
Frequency In Hertz:
50.0 input or 60.0 input
Terminal Type And Quantity:
9 wire lead
Shelf Life:
N/a
Unit Of Measure:

Demilitarization:

No

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