NSN 6105-00-239-3214

Direct Current Motor - Page 1 of 2

Overall Height: 33.563 inches Overall Length: 41.250 inches Overall Width: 26.438 inches Keyway Width:

0.5000 inches single end

0.2500 inches single end

Keyway Depth:



View Online at https://aerobasegroup.com/nsn/6105-00-239-3214

Shaft Diameter:
1.8750 inches single end
Keyway Length:
4.7500 inches single end
Shaft Rotation Direction:
Clockwise single end or counterclockwise single end
Duty Cycle:
Continuous
Inclosure Feature:
Dripproof-15 deg
Winding Type:
Compound wound
Mounting Method:
Fixed base
Mounting Facility Type And Quantity:
4 unthreaded hole
Cooling Method:
Self-ventilated
Current Rating Method:
Load
Inclosure Specificationification:
Commercial
Features Provided:
Vertical mounting position
Power Rating:
35.0000 horsepower output
Length Of Shaft From Housing:
5.250 inches single end
Shaft Center To Mounting Surface Distance:
14.000 inches single end
Center To Center Distance Between Mounting Facilities Parallel To Length:
17.000 inches

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Tem	purature	Rating:
	P 41 4 14 1 0	

40.0 ambient degrees celsius and 50.0 operating degrees celsius

Rotor Speed Rating In Rpm:

870.0 single full load

Center To Center Distance Between Mounting Facilities Parallel To Width:

23.500 inches

Current Rating In Amps:

122.000 single input

Connection Type And Voltage Rating In Volts:

240.0 line to neutral single input

Shaft End Characteristic:

A9 single style single end

Terminal Type And Quantity:

6 solder lug

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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