NSN 6105-00-239-3214

Direct Current Motor - Page 1 of 2



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

Overall Height:
33.563 inches
Overall Length:
41.250 inches
Overall Width:
26.438 inches
Keyway Width:
0.5000 inches single end
Keyway Depth:
0.2500 inches single end
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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Tempurature Rating:
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:
Demilitarization:
No
Fiig:
A271a0