NSN 6105-01-074-8156

Alternating Current Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-01-074-8156

Overall Height:
8.625 inches
liilength:
8.500 inches
Overall Width:
5.750 inches
Slot Width:
0.0937 inches single end
Shaft Diameter:
0.6245 inches single end and 0.6250 inches single end
Maximum Operating Altitude Rating:
8500.0 feet
Inclosure Feature:
Totally enclosed
Specific Use:
Drive hydraulic pump
Mounting Method:
Fixed base
Cooling Method:
Fan cooled
Current Rating Method:
Load
Torque Rating And Type:
36.0 inch-pounds stalled
Features Provided:
Thermal protective device
Power Rating:
2.0000 horsepower output
2.0000 horsepower output Criticality Code Justification:
Criticality Code Justification:
Criticality Code Justification: Feat
Criticality Code Justification: Feat Length Of Shaft From Housing:
Criticality Code Justification: Feat Length Of Shaft From Housing: 2.000 inches single end
Criticality Code Justification: Feat Length Of Shaft From Housing: 2.000 inches single end Shaft Center To Mounting Surface Distance:
Criticality Code Justification: Feat Length Of Shaft From Housing: 2.000 inches single end Shaft Center To Mounting Surface Distance: 3.375 inches single end
Criticality Code Justification: Feat Length Of Shaft From Housing: 2.000 inches single end Shaft Center To Mounting Surface Distance: 3.375 inches single end Center To Center Distance Between Mounting Facilities Parallel To Length:
Criticality Code Justification: Feat Length Of Shaft From Housing: 2.000 inches single end Shaft Center To Mounting Surface Distance: 3.375 inches single end Center To Center Distance Between Mounting Facilities Parallel To Length: 3.500 inches
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Criticality Code Justification: Feat Length Of Shaft From Housing: 2.000 inches single end Shaft Center To Mounting Surface Distance: 3.375 inches single end Center To Center Distance Between Mounting Facilities Parallel To Length: 3.500 inches Rotor Speed Rating In Rpm: 3800.0 single full load
Criticality Code Justification: Feat Length Of Shaft From Housing: 2.000 inches single end Shaft Center To Mounting Surface Distance: 3.375 inches single end Center To Center Distance Between Mounting Facilities Parallel To Length: 3.500 inches Rotor Speed Rating In Rpm: 3800.0 single full load Center To Center Distance Between Mounting Facilities Parallel To Width:

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Connection Type And Voltage Rating In Volts:

208.0 line to neutral single input

Shaft End Characteristic:

A8 single style single end

Phase:

Three input

Special Features:

Esd

Frequency In Hertz:

400.0 input

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

Yes - demil/mli

Fiig:

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