NSN 6105-01-304-3207

Overall Height: 17.520 inches

Alternating Current Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-01-304-3207

Overall Length:				
29.380 inches				
Overall Width:				
21.120 inches				
Shaft Diameter:				
2.125 inches single end				
Shaft Rotation Direction:				
Clockwise single end				
Duty Cycle:				
Continuous				
Inclosure Feature:				
Dripproof protected-15 deg				
Mounting Method:				
Fixed base				
Mounting Facility Type And Quantity:				
4 unthreaded hole				
Current Rating Method:				
Load				
Torque Rating And Type:				
295.0 foot-pounds running				
Inclosure Specificationification:				
Nema				
Features Provided:				
Horizontal mounting position				
Frame Size Designation:				
404ts				
Power Rating:				
100.000 horsepower output				
Length Of Shaft From Housing:				
Length Of Shaft From Housing: 4.250 inches single end				
4.250 inches single end				
4.250 inches single end Shaft Center To Mounting Surface Distance:				
4.250 inches single end Shaft Center To Mounting Surface Distance: 10.080 inches single end				
4.250 inches single end Shaft Center To Mounting Surface Distance: 10.080 inches single end Tempurature Rating:				
4.250 inches single end Shaft Center To Mounting Surface Distance: 10.080 inches single end Tempurature Rating: 50.0 ambient degrees celsius				
4.250 inches single end Shaft Center To Mounting Surface Distance: 10.080 inches single end Tempurature Rating: 50.0 ambient degrees celsius Rotor Speed Rating In Rpm:				
4.250 inches single end Shaft Center To Mounting Surface Distance: 10.080 inches single end Tempurature Rating: 50.0 ambient degrees celsius Rotor Speed Rating In Rpm: 1780.0 single full load				
4.250 inches single end Shaft Center To Mounting Surface Distance: 10.080 inches single end Tempurature Rating: 50.0 ambient degrees celsius Rotor Speed Rating In Rpm: 1780.0 single full load Current Rating In Amps:				

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	cteristic

A1 single style single end

Phase:

Three input

Frequency In Hertz:

60.0 input

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A271a0