NSN 6105-00-943-4570



Alternating Current Motor - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/6105-00-943-4570 **Overall Height:** 10.500 inches **Overall Length:** 22.250 inches **Overall Width:** 14.625 inches **Keyway Width:** 0.2500 inches single end **Keyway Depth:** 0.1250 inches single end **Shaft Diameter:** 1.1250 inches single end **Keyway Length:** 2.7500 inches single end **Shaft Rotation Direction:** Clockwise single end or counterclockwise single end **Duty Cycle:** Continuous **Inclosure Feature:** Open protected Specific Use: Centrifugal pump drive Winding Type: Induction-squirrel cage **Mounting Method:** Face **Mounting Facility Type And Quantity:** 4 unthreaded hole **Cooling Method:** Ambient air **Current Rating Method: Inclosure Specificationification:** Nema **Features Provided:** Horizontal mounting position Frame Size Designation: 213cz **Power Rating:** 5.0000 horsepower output

Tempurature Rating:

40.0 operating degrees celsius and 60.0 ambient degrees celsius

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Mounting Facility Circle Diameter:	
7.250 inches	
Rotor Speed Rating In Rpm:	
3500.0 single full load	
Current Rating In Amps:	
15.000 first multiple input or 7.500 second multiple input	
Connection Type And Voltage Rating In Volts:	
220.0 line to neutral first multiple input or 440.0 line to neutral second multiple input	
Shaft End Characteristic:	
A9 single style single end	
Phase:	
Three input	
Frequency In Hertz:	
60.0 input	
Terminal Type And Quantity:	
9 wire lead	
Shelf Life:	
N/a	
Unit Of Measure:	
Demilitarization:	
No	
Fiig:	
A271a0	