NSN 6105-01-210-8943

Overall Height: 9.125 inches Overall Length: 11.300 inches Overall Width: 8.562 inches Keyway Width:

0.188 inches single end

0.094 inches single end

Keyway Depth:

Shaft Diameter:

Alternating Current Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-01-210-8943

0.750 inches single end
Keyway Length:
1.375 inches single end
Shaft Rotation Direction:
Clockwise single end
Duty Cycle:
Continuous
Inclosure Feature:
Dripproof-15 deg
Winding Type:
Induction-single value capacitor split phase
Mounting Method:
Fixed base
Mounting Facility Type And Quantity:
4 slot
Cooling Method:
Ambient air
Current Rating Method:
Load
Inclosure Specificationification:
Nema
Frame Size Designation:
56
Power Rating:
0.750 horsepower output
Length Of Shaft From Housing:
1.875 inches single end
Shaft Center To Mounting Surface Distance:
3.500 inches single end
Center To Center Distance Between Mounting Facilities Parallel To Length:
4.880 inches

NSN 6105-01-210-8943Alternating Current Motor - Page 2 of 2



Rotor Speed Rating In Rpm:
1725.0 single full load
Center To Center Distance Between Mounting Facilities Parallel To Width:
3.000 inches
Current Rating In Amps:
10.700 single input
Connection Type And Voltage Rating In Volts:
115.0 line to line single input
Shaft End Characteristic:
A9 single style single end
Phase:
Single input
Frequency In Hertz:
60.0 input
Terminal Type And Quantity:
3 wire lead
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A271a0