## NSN 6105-01-266-5833

Overall Length: 11.320 inches

A5 single style single end

Alternating Current Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-01-266-5833

Shaft Diameter:
0.620 inches single end
Flatted Portion Length:
1.380 inches single end
Flat Depth:
0.190 inches single end
Duty Cycle:
Continuous
Inclosure Feature:
Open protected
Winding Type:
Induction-single value capacitor split phase
Mounting Method:
Fixed base
Mounting Facility Type And Quantity:
4 slot
Current Rating Method:
Load
Inclosure Specificationification:
Nema
Frame Size Designation:
56
Power Rating:
1.000 horsepower output
Length Of Shaft From Housing:
1.880 inches single end
Shaft Center To Mounting Surface Distance:
3.500 inches single end
Center To Center Distance Between Mounting Facilities Parallel To Length:
3.000 inches
Rotor Speed Rating In Rpm:
3450.0 single full load
Center To Center Distance Between Mounting Facilities Parallel To Width:
4.880 inches
Current Rating In Amps:
12.400 first multiple input or 6.200 second multiple input
Connection Type And Voltage Rating In Volts:
115.0 line to neutral first multiple input or 230.0 line to neutral second multiple input
Shaft End Characteristic:

## NSN 6105-01-266-5833

Alternating Current Motor - Page 2 of 2



Phase:

Single input

Frequency In Hertz:

60.0 input

Shelf Life:

N/a

**Unit Of Measure:** 

--

Demilitarization:

No

Fiig:

A271a0