

NSN 6105-01-240-4632 Alternating Current Motor - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/6105-01-240-4632 **Overall Height:** 6.500 inches **Overall Length:** 

9.710 inches **Overall Width:** 5.500 inches **Keyway Width:** 0.188 inches single end **Keyway Depth:** 0.094 inches single end

0.625 inches single end **Keyway Length:** 

**Shaft Diameter:** 

1.750 inches single end **Shaft Rotation Direction:** 

Clockwise single end or counterclockwise single end **Duty Cycle:** 

Continuous

**Inclosure Feature:** 

Dripproof-15 deg

Winding Type:

Induction-split phase

**Mounting Method:** 

Resilient cradle

**Mounting Facility Type And Quantity:** 

4 slot

**Cooling Method:** 

Ambient air

**Current Rating Method:** 

Load

**Inclosure Specificationification:** 

**Features Provided:** 

Automatic reset

Frame Size Designation:

56

**Power Rating:** 

0.500 horsepower output

**Length Of Shaft From Housing:** 

1.880 inches single end

**Shaft Center To Mounting Surface Distance:** 

3.500 inches single end

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Center To Center Distance Between Mounting Facilities Parallel To Length:
3.000 inches
Rotor Speed Rating In Rpm:
1725.0 single no load
Center To Center Distance Between Mounting Facilities Parallel To Width:
4.875 inches
Current Rating In Amps:
7.700 single input
Connection Type And Voltage Rating In Volts:
230.0 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
Fila: