## NSN 6105-00-890-4982

Alternating Current Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-00-890-4982
Overall Height:
7.310 inches
Overall Length:
10.710 inches
Overall Width:
6.500 inches
Keyway Width:
0.1875 inches single end
Keyway Depth:
0.0938 inches single end
Shaft Diameter:
0.6250 inches single end
Keyway Length:
1.3750 inches single end
Shaft Rotation Direction:
Clockwise single end
Duty Cycle:
Continuous
Inclosure Feature:
Dripproof-45 deg
Winding Type:
Induction-single value capacitor split phase
Mounting Method:
Resilient cradle
Mounting Facility Type And Quantity:
4 slot
Cooling Method:
Self-ventilated
Inclosure Specificationification:
Nema
Features Provided:
Horizontal mounting position
Frame Size Designation:
56
Power Rating:
0.3333 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

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Tempurature Rating:
40.0 ambient degrees celsius
Rotor Speed Rating In Rpm:
1725.0 single full load
Center To Center Distance Between Mounting Facilities Parallel To Width:
4.875 inches
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:
A9 single style single end
Phase:
Single input
Frequency In Hertz:
60.0 input
Terminal Type And Quantity:
5 wire lead
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
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