NSN 6105-01-145-9332



Alternating Current Motor - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/6105-01-145-9332 **Overall Height: 7.188** inches **Overall Length:** 12.312 inches **Overall Width:** 8.562 inches **Keyway Width:** 0.1880 inches single end **Keyway Depth:** 0.0940 inches single end **Shaft Diameter:** 0.6245 inches single end and 0.6250 inches single end **Keyway Length:** 1.3750 inches single end **End Application:** Boiler pressure 5095-4pc onboard 378 ft whec coast guard vessels **Shaft Rotation Direction:** Clockwise single end **Duty Cycle:** Continuous **Inclosure Feature:** Open and weatherproof Winding Type: Induction-shaded pole **Mounting Method:** Face **Mounting Facility Type And Quantity:** 4 threaded hole **Cooling Method:** Self-ventilated **Current Rating Method: Inclosure Specificationification:** Nema **Features Provided:** Vertical mounting position Frame Size Designation:

56c

Power Rating:

2.0000 horsepower output

Length Of Shaft From Housing:

1.875 inches single end

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Shaft Center To Mounting Surface Distance:
2.938 inches single end
Tempurature Rating:
40.0 operating degrees celsius
Mounting Facility Circle Diameter:
5.875 inches
Rotor Speed Rating In Rpm:
3450.0 single no load
Current Rating In Amps:
5.600 low input or 5.900 high input
Connection Type And Voltage Rating In Volts:
208.0 line to line low input or 230.0 line to line high 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:
Yes - demil/mli
Fiig:

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