

NSN 6105-01-239-4579 Alternating Current Motor - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/6105-01-239-4579 **Overall Height:** 6.500 inches **Overall Length:** 13.650 inches **Overall Width:** 6.620 inches **Keyway Width:** 0.188 inches single end and 0.199 inches single end **Keyway Depth:** 1.000 inches single end **Shaft Diameter:** 0.502 inches single end and 0.517 inches single end **Keyway Length:** 0.190 inches single end **Shaft Rotation Direction:** Clockwise single end **Duty Cycle:** Continuous Inclosure Feature: Spray tight Winding Type: Induction-squirrel cage **Mounting Method:** Face **Mounting Facility Type And Quantity:** 4 unthreaded hole **Cooling Method:** Ambient air

Current Rating Method:

Load

Inclosure Specificationification:

Frame Size Designation:

P58cz

Power Rating:

0.750 horsepower output

Length Of Shaft From Housing:

3.750 inches single end

Tempurature Rating:

65.0 operating degrees celsius

Rotor Speed Rating In Rpm:

3600.0 single no load

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Center To Center Distance Between Mounting Facilities Parallel To Width:
3.410 inches
Current Rating In Amps:
1.100 single input
Connection Type And Voltage Rating In Volts:
440.0 line to line single input
Shaft End Characteristic:
A9 first style single end and a1 second style single end
Phase:
Three input
Special Features:
Cotter extension on shaft end first style; shaft end second style 0.625 in. Dia
Frequency In Hertz:
60.0 input
Terminal Type And Quantity:
3 wire lead
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No