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 PRODUCT-DETAILS

# 1LE23014EM540AA3

## No Description Available

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**General Information**

Global Commercial Alias	1LE23014EM540AA3
Product ID	7B1LE23014EM540AA3
ABB Type Designation	MOTOR,200/50, 1800/900, SD10MS,460,
Catalog Description	No Description Available

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**Additional Information**

ABB Type Designation	MOTOR,200/50, 1800/900, SD10MS,460,
Ambient Temperature	40 °C
Bearing	6318, Ball
Bearing NDE	6316
Brake Present	No
Brand / Label	ABB NEMA Motors
Catalog Number	1LE23014EM540AA3
Country of Origin	Mexico (MX)
Customs Tariff Number	8501520400
Drive End Flange Type	Standard
Efficiency Level	Not Regulated / Exempt
Enclosure Type	TEFC
Frame Material	Cast Iron
Frame Size	Undefined
Global Commercial Alias	1LE23014EM540AA3
Gross Volume	1.393 m <sup>3</sup>
Gross Weight	1218 lb
IP Class	IP54
Insulation Class	F
Made To Order	No
Minimum Order Quantity	1 piece
Motor Base Type	Foot Mounted
Motor Frame Size	449T
Mounting Orientation	Horizontal
Mounting Position	F1

Number of Phases	3
Number of Poles	4
	8
Number of Poles (High)	8
Number of Poles (Low)	4
Number of Speeds	two_speed
Order Multiple	1 piece
Output Power	200 Hp
Power Factor	86 %
	58 %
Product Name	2 Speed Motors
Product Net Depth / Length	0 in
Product Net Height	0 in
Product Net Weight	1179 lb
Product Net Width	0 in
Product Type	Undefined
Quote Only	No
Rated Current (I <sub>n</sub> )	230 A
	86 A
Rated Efficiency	94.5 %
	93 %
Rated Speed	1785 r/min
	890 r/min
Selling Unit of Measure	piece
Service Factor	1.15
Standards	NEMA
Starting of Motor	Direct on line
Stocked At (Warehouses)	Fort Smith Ar, United States
	Tlajomulco de Zuniga, Mexico
	1800 r/min
	900 r/min
Type of Duty	Continuous
Voltage Rating	460 V