

PRODUCT-DETAILS

510

.5HP,3000/3600RPM,3PH,50/60HZ,3524M



General Information

Global Commercial Alias	510
Product ID	7B510
ABB Type Designation	.5HP,3000/3600RPM,3PH,50/60HZ,3524M
Catalog Description	.5HP,3000/3600RPM,3PH,50/60HZ,3524M

Additional Information

ABB Type Designation	.5HP,3000/3600RPM,3PH,50/60HZ,3524M
Ambient Temperature	40 °C
Brake Present	No
Brand / Label	Baldor-Reliance
Catalog Number	510
Certification Agency	UR
Country of Origin	United States (US)
Customs Tariff Number	8460908020
Dimension Diagram	ALY0597
ETIM 7	EC001851 - Electric motor
Efficiency Level	Not Regulated / Exempt Undefined Efficiency

Electrical Data

Current	Freq	Power	Speed	Voltage
2 A	50 Hz	.5 Hp	3000 r/min	208 V
2 A	50 Hz	.5 Hp	3000 r/min	230 V
1 A	50 Hz	.5 Hp	3000 r/min	460 V
2 A	60 Hz	.5 Hp	3600 r/min	208 V
2 A	60 Hz	.5 Hp	3600 r/min	230 V
1 A	60 Hz	.5 Hp	3600 r/min	460 V

Enclosure Type	TENV
Frame Material	Steel
Frequency (f)	60 Hz 50 Hz
Global Commercial Alias	510
Gross Volume	8648.75 in ³
Gross Weight	49.486 kg
Horsepower Rating	0.500 Hp
UL/CSA	
IDEA Granular Category Code (IGCC)	1328 >> Multi phase motor AC
Invoice Description	.5HP,3000/3600RPM,3PH,50/60HZ,3524M
Made To Order	No
Minimum Order Quantity	1 piece
Motor Base Type	Rigid
Number of Phases	3
Number of Poles	2
Number of Speeds	Single Speed
Order Multiple	1 piece
Product Name	Grinders/Buffers/Lathes/Belt Sander
Product Net Height	43.18 cm
Product Net Length	69.85 cm
Product Net Weight	49.486 kg
Product Net Width	46.99 cm
Product Type	Undefined
Quote Only	No
Rated Current (I _n)	2 A 1 A
Rated Speed	3,600 r/min 3,000 r/min
Selling Unit of Measure	piece
Service Factor	1.00
Service Factor Percentage	1.00 %
Shaft Diameter	0.750 in
Starting of Motor	Direct On Line
Stocked At (Warehouses)	China Alabama, United States Alaska, United States
UNSPSC	26101115
Voltage Rating	208 V 230 V 460 V

Categories

Motors and Generators → Grinders, Buffers, Lathes → Grinders

