



 PRODUCT-DETAILS

D2510P

DC Integral HP Round Frame Wou 10 Hp (D2510P)



General Information

Global Commercial Alias	D2510P
Product ID	7BD2510P
ABB Type Designation	0259AT,10HP,1750RPM,240,300,TEFC,F1
Catalog Description	DC Integral HP Round Frame Wou 10 Hp (D2510P)

Additional Information

ABB Type Designation	0259AT,10HP,1750RPM,240,300,TEFC,F1
Ambient Temperature	40 °C
Armature Current	34.3 A
Armature Voltage	240 V
Base Speed	1750 r/min
Bearing	6209
Bearing NDE	6207
Brake Present	No
Brand / Label	Baldor-Reliance
Catalog Number	D2510P
Certification Agency	CSA

Country of Origin	United States (US)
Customs Tariff Number	85015220
Dimension Diagram	885-2
Drive End Flange Type	Standard
ETIM 7	EC001851 - Electric motor
Enclosure Type	TEFC
Field Current	0.86 A
Field Voltage	300 V
Frame Material	Steel
Frame Size	259
Global Commercial Alias	D2510P
Gross Volume	22975.5 in ³
Gross Weight	464.999 lb
Horsepower Rating UL/CSA	10.000 Hp
Insulation Class	F
Invoice Description	0259AT,10HP,1750RPM,240,300,TEFC,F1
Made To Order	No
Maximum Speed	2300 r/min
Medium Description	DC Integral HP Round Frame Wou, 10 HP, Frame Size 259At, 0 Phase, TEFC Enclosure, (D2510P)
Minimum Order Quantity	1 piece
Motor Base Type	Foot Mounted
Motor Frame Size	259AT
Mounting Orientation	Horizontal
Number of Phases	0
Order Multiple	1 piece
Output Power	10 Hp
Product Name	DC Integral HP Round Frame Wou
Product Net Depth / Length	34 in
Product Net Height	25.5 in
Product Net Weight	464.999 lb
Product Net Width	26.5 in
Product Type	Undefined
Quote Only	No
Rated Speed	1750 r/min
Selling Unit of Measure	piece
Service Factor	1.00
Service Factor Percentage	1.00 %
Shaft Diameter	1.62 in
Short Description	10 HP, Frame Size 259At, 0 PH, TEFC,
Standards	NEMA
Stocked At (Warehouses)	China Alabama, United States Alaska, United States
Type of Duty	Continuous

Categories

Motors and Generators → DC Motors → Round Frame Motors → Integral HP Round Frame Wound Field

ABB

