



Bearing No. F-685

C	3,000 mm
d	5,000 mm
D	11,000 mm
B	3,000 mm
f0	14
Mass	0.002 kg
Bore	0.197 Inch 5 Millimeter
Noun	Bearing
Da max	9.8 mm
ra max	0.15 mm
UNSPSC	31171504
da min	6.2 mm
rs min	0.15 mm
Category	Single Row Ball Bearing
Snap Ring	No
Size (mm)	5x11x3
Inventory	0.0
Enclosure	Open
Nlim (oil)	51,000 rpm
Width (mm)	3,000
Cage Material	Stainless Steel
Nlim (grease)	43,000 rpm
Inch - Metric	Metric
Product Group	B00308
Keyword String	Ball
Other Features	Deep Groove Stainless Steel Ring and Ball
Bearing number	F-685
Static load, C0	0.28 kN
Precision Class	ABEC 1 ISO P0

Rolling Element	Ball Bearing
Dynamic load, C	0.72 kN
Outer Race Width	0.118 Inch 3 Millimeter
Outside Diameter	0.433 Inch 11 Millimeter
Inner Race Width	0 Inch 0 Millimeter
Manufacturer URL	http://www.ntnamerica.com
Long Description	5MM Bore; 11MM Outside Diameter; 3MM Outer Race Width; Open; Ball Bearing; ABEC 1 ISO P0; No Filling Slot; No Snap Ring; No Internal Special Features; C0-Medium Internal Clearance; Stainless Steel C
Weight / Kilogram	0.001
Manufacturer Name	NTN
Internal Clearance	C0-Medium
Bore Diameter (mm)	5,000
Outer Diameter (mm)	11,000
Minimum Buy Quantity	N/A
Fatigue limit load, Cu	0.01 kN
Harmonized Tariff Code	8482.10.50.68
Radial clearance class	CN
Internal Special Features	No
Min operating temperature, Tmin	-20 °C
Max operating temperature, Tmax	120 °C
Maximum Capacity / Filling Slot	No