



Bearing No. 6319

D	200 mm
d	95 mm
B	45 mm
C	45 mm
Noun	Bearing
Bore	3.74 Inch 95 Millimeter
Width	45 mm
UNSPSC	31171504
r min.	3 mm
Weight	5.67 Kg
da min.	109 mm
Da max.	186 mm
ra max.	2.5 mm
Category	Single Row Ball Bearing
ra (max)	2.5 mm
da (min)	109 mm
Da (max)	186 mm
Bore Size	95 mm
Factor fo	13.3
Inventory	0.0
Bore Type	Cylindrical Bore
Enclosure	Open
Snap Ring	No
Size (mm)	95x200x45
Width (mm)	45
Inch - Metric	Metric
Configuration	Single Row
Product Group	B00308
Cage Material	Steel
Keyword String	Ball

Other Features	Deep Groove
Bearing number	6319
Rolling Element	Ball Bearing
Precision Class	ABEC 1 ISO P0
Long Description	95MM Bore; 200MM Outside Diameter; 45MM Outer Race Width; Open; Ball Bearing; ABEC 1 ISO P0; No Filling Slot; No Snap Ring; No Internal Special Features; C0-Medium Internal Clearance; Steel Cage
Outer Race Width	1.772 Inch 45 Millimeter
Radial Clearance	0.012 to 0.036 mm
Inner Race Width	0 Inch 0 Millimeter
Manufacturer URL	http://www.nachiamerica.com
Outside Diameter	7.874 Inch 200 Millimeter
Manufacturer Name	NACHI
Weight / Kilogram	0
Internal Clearance	C0-Medium
Static Load Rating	118,000 N
Bore Diameter (mm)	95
Dynamic Load Rating	153,000 N
Outer Diameter (mm)	200
Minimum Buy Quantity	N/A
Limiting Speed - Oil	3,900 rpm
Fillet Radius/Chamfer	3 mm
Harmonized Tariff Code	8482.10.50.68
Limiting Speed - Grease	3,300 rpm
Internal Special Features	No

(Grease) Lubrication Speed	3200 r/min
Basic static load rating (C0)	118 kN
Basic dynamic load rating (C)	153 kN
Maximum Capacity / Filling Slot	No