



Bearing No. 6819ZZ

D	120 mm
d	95 mm
B	13 mm
C	13 mm
Noun	Bearing
Bore	3.74 Inch 95 Millimeter
Width	13 mm
UNSPSC	31171504
r min.	1 mm
Weight	0.298 Kg
da min.	100 mm
Da max.	115 mm
ra max.	1.0 mm
Category	Single Row Ball Bearing
ra (max)	1 mm
da (min)	100 mm
Da (max)	115 mm
Factor fo	16.0
Inventory	0.0
Bore Size	95 mm
Bore Type	Cylindrical Bore
Enclosure	2 Metal Shields
Snap Ring	No
Size (mm)	95x120x13
Width (mm)	13
Weight / LBS	0.67
Configuration	Single Row
Product Group	B00308
Inch - Metric	Metric
Keyword String	Ball

Bearing number	6819ZZ
Rolling Element	Ball Bearing
Precision Class	ABEC 1 ISO P0
Long Description	95MM Bore; 120MM Outside Diameter; 13MM Outer Race Diameter; 2 Metal Shields; Ball Bearing; ABEC 1 ISO P0; No Filling Slot; No Snap Ring; No Internal Special Features
Manufacturer URL	http://www.nachi.com
Outer Race Width	0.512 Inch 13 Millimeter
Outside Diameter	4.724 Inch 120 Millimeter
Radial Clearance	0.012 to 0.036 mm
Weight / Kilogram	0.304
Manufacturer Name	NACHI
Internal Clearance	C0-Medium
Bore Diameter (mm)	95
Static Load Rating	20,500 N
Dynamic Load Rating	19,300 N
Outer Diameter (mm)	120
Minimum Buy Quantity	N/A
Fillet Radius/Chamfer	1 mm
Harmonized Tariff Code	8482.10.50.68
Limiting Speed - Grease	5,000 rpm
Manufacturer Item Number	6819 ZZ BV2S
Internal Special Features	No
Basic static load rating (C0)	20,5 kN
Basic dynamic load	19,3 kN

rating (C)	
Maximum Capacity / Filling Slot	No