



Bearing No. 6911ZZ

D	80 mm
d	55 mm
B	13 mm
C	13 mm
Noun	Bearing
Bore	2.165 Inch 55 Millimeter
Width	13 mm
UNSPSC	31171504
r min.	1 mm
Weight	0.177 Kg
da min.	60 mm
Da max.	75 mm
ra max.	1.0 mm
Category	Single Row Ball Bearing
ra (max)	1 mm
da (min)	60 mm
Da (max)	75 mm
Factor fo	16.2
Inventory	0.0
Bore Size	55 mm
Bore Type	Cylindrical Bore
Enclosure	2 Metal Shields
Snap Ring	No
Size (mm)	55x80x13
Width (mm)	13
Weight / LBS	0.39
Configuration	Single Row
Product Group	B00308
Inch - Metric	Metric

Keyword String	Ball
Bearing number	6911ZZ
Rolling Element	Ball Bearing
Precision Class	ABEC 1 ISO P0
Long Description	55MM Bore; 80MM 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	3.15 Inch 80 Millimeter
Radial Clearance	0.008 to 0.028 mm
Weight / Kilogram	0.177
Manufacturer Name	NACHI
Internal Clearance	C0-Medium
Bore Diameter (mm)	55
Static Load Rating	13,200 N
Dynamic Load Rating	16,000 N
Outer Diameter (mm)	80
Minimum Buy Quantity	N/A
Fillet Radius/Chamfer	1 mm
Harmonized Tariff Code	8482.10.50.68
Limiting Speed - Grease	8,200 rpm
Manufacturer Item Number	6911 ZZ BV2S
Internal Special Features	No
Basic static load rating (C0)	13,2 kN
Basic dynamic load	16 kN

rating (C)	
Maximum Capacity / Filling Slot	No