



Bearing No. 7307DB

D	80 mm
d	35 mm
B	21 mm
C	21 mm
a	27 mm
2B	42 mm
Bore	1.378 Inch 35 Millimeter
Noun	Bearing
Width	1.654 Inch 42 Millimeter
UNSPSC	31171531
Weight	0,924 Kg
Db max	74,5 mm
r min.	1,5 mm
ra max.	1,5 mm
da min.	43,5 mm
r1 min.	1 mm
ra1 max.	1 mm
Category	Angular Contact Ball Bearing
Snap Ring	No
Inventory	0.0
Size (mm)	35x80x21
Enclosure	Open
Width (mm)	21
Weight / LBS	2.051
Flush Ground	Yes
Inch - Metric	Metric
Contact Angle	30 Degree
Cage Material	Steel

Product Group	B00308
Keyword String	Angular Contact
Bearing number	7307DB
Precision Class	ABEC 1 ISO P0
Rolling Element	Ball Bearing
Angle (?)	25 °
Long Description	35MM Bore; 80MM Outside Diameter; 42MM Width; Open; Yes Flush Ground; Ball Bearing; Single Row of Balls; ABEC 1 ISO P0; No Filling Slot; No Snap Ring
Outside Diameter	3.15 Inch 80 Millimeter
Manufacturer URL	http://www.ntnamerica.com
Weight / Kilogram	0.928
Manufacturer Name	NTN
Number of Bearings	2 (1 Pair)
Internal Clearance	C0-Medium
Bore Diameter (mm)	35
Outer Diameter (mm)	80
Mounting Arrangement	Duplex-Back to Back
Minimum Buy Quantity	N/A
Harmonized Tariff Code	8482.10.50.28
Number of Rows of Balls	Single Row
Manufacturer Item Number	7307DB
(Grease) Lubrication Speed	7 800 r/min
Basic static load rating (C0)	52,5 kN
Basic dynamic load rating (C)	65 kN
Maximum Capacity /	No

Filling Slot	
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