



MACHINE PRECISION AXLE CORP.

NSK 51236 Thrust Ball Bearing



Bearing No. 51236

51236 Bearing 2D drawings and 3D CAD models

Category	Thrust Ball Bearing
Inventory	0.0
Manufacturer Name	NSK
Minimum Buy Quantity	N/A
Weight	8.3
EAN	0029176070914
Product Group	B00308
Rolling Element	Ball Bearing
Thrust Bearing	Yes
Single or Double Direction	Single Direction
Banded	No
Cage Material	Steel
Precision Class	Non-Precision
Component Description	Roller Assembly Plus Raceways
Other Features	Single Row With Flat Seat
Long Description	180MM Bore 1; 183MM Bore 2; 250MM Outside Diameter; 56MM Height; Ball Bearing; Single Direction; Not Banded; Steel Cage; Non-Precision
Inch - Metric	Metric
Category	Thrust Ball Bearings
UNSPSC	31171552
Harmonized Tariff Code	8482.10.50.08
Noun	Bearing
Keyword String	Ball Thrust



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Manufacturer URL	http://www.nskamericas.com
Manufacturer Item Number	51236
Weight / LBS	17.5047
Bore 1	7.087 Inch 180 Millimeter
Bore 2	7.205 Inch 183 Millimeter
Height	2.205 Inch 56 Millimeter
D	9.843 Inch 250 Millimeter
Overall Height with Aligning Washer	0 Inch 0 Millimeter
bore diameter:	180 mm
static load capacity:	214000 lbf
outside diameter:	250 mm
dynamic load capacity:	64000 lbf
overall width:	56 mm
operating temperature range:	Maximum of +120 ° C
thrust bearing type:	Single-Direction
maximum rpm:	1200 rpm
outside diameter design:	Straight
cage material:	Steel Cage
separable or banded:	Separable
fillet radius:	1.5 mm
race type:	Flat
series:	51200
precision rating:	ABEC1, P0