

# NTN 7940B/279.5DB angular contact ball bearings

LET OUR NTN 7940B/279.5DB angular contact ball bearings 0.0 Inventory EXPERTS GET YOU THE PARTS YOU NEED.

Inventory	0.0
Manufacturer Name	TIMKEN
Minimum Buy Quantity	N/A
EAN	0883450504584
Weight / US pound	0.01
Product Group	M06110
Shaft Size	3.937 in
Shaft Size Type	Metric
Weight	58.0 lb
UPC Code	0883450504584
Type E Closed Cover Number	EUC-I
Nose Diameter	7.69 in
Nose Bore Diameter	6.37 in
Dimension B	6-1/4 in
Dimension H	10-7/8 in
Dimension A	4-1/2 in
Dimension N2	6.630 in
Dimension J	9-3/8 in
Dimension A3	1-1/2 in
Bolt Diameter	3/4 in
Dimension E	2-11/16 in
Dimension A1	1 in
Dimension D 1	8-1/8 in

Dimension d1	6-1/16 in
Dimension A2	1-13/16 in
Dimension Ac	5.825 in
Dimension d2	7.43 in
e	0.49
X (if $F_a/F_r \leq e$ )	0.87
Y (if $F_a/F_r \leq e$ )	1.77
X (if $F_a/F_r > e$ )	0.7
Y (if $F_a/F_r > e$ )	2.14
K Factor	1.23
C90 Dynamic Load Rating <sup>2</sup>	26900 lb
C0 Static Load Rating	154000 lb
Fa-max Maximum Permissible Thrust Load <sup>3</sup>	6908 lb
Fr-max Maximum Allowable Slip Fit Radial Load <sup>4</sup>	22000 lb
Max. Speed <sup>5</sup>	1530 rpm
Note	Note: All units have a 1/8 pipe thread grease fitting The Maximum Permissible Thrust Load applies to