



7012A5TRDUMP4Y Bearing 2D drawings and 3D CAD models

## NSK 7012A5TRDUMP4Y ANGULAR CONTACT BALL BEARING

Bearing No. 7012A5TRDUMP4Y

|                      |  |
|----------------------|--|
| Category             | Precision Ball Bearings  |
| Inventory            | 0.0  |
| Manufacturer Name    | NSK  |
| Minimum Buy Quantity | N/A  |
| Weight               | 0.81   |
| EAN                  | 0029176587139  |
| Product Group        | B04270   |
| Enclosure            | Open   |
| Precision Class      | ABEC 7   ISO P4  |
| Material - Ball      | Steel  |
| Number of Bearings   | 2 (1 Pair)   |
| Contact Angle        | 25 Degree  |
| Preload              | Medium   |
| Raceway Style        | 1 Rib Outer Ring   |
| Cage Material        | Phenolic   |
| Rolling Element      | Ball Bearing   |
| Mounting Arrangement | Duplex-Universal   |
| Flush Ground         | Yes  |
| Inch - Metric        | Metric   |
| Other Features       | Single Row   Angular Contact   Bore and OD are Exclusive All Others are ISO 4  |
| Long Description     | 60MM Bore; 95MM Outside Diameter; 36MM Width; Open Enclosure; ABEC 7   ISO P4 Precision; Steel Ball Material; 2 (1 Pair) |



|                               |   |
|-------------------------------|---|
|                               | Bearings; 25 Degree Contact Angle; Phenolic Cage Material; 1 Rib Outer Ring Rac |
| Category                      | Precision Ball Bearings   |
| UNSPSC                        | 31171531  |
| Harmonized Tariff Code        | 8482.10.50.28   |
| Noun                          | Bearing   |
| Keyword String                | Angular Contact Ball  |
| Manufacturer URL              | <a href="http://www.nskamericas.com">http://www.nskamericas.com</a>             |
| Manufacturer Item Number      | 7012A5TRDUMP4Y  |
| Weight / LBS                  | 1.786   |
| D                             | 3.74 Inch   95 Millimeter   |
| B                             | 1.417 Inch   36 Millimeter  |
| d                             | 2.362 Inch   60 Millimeter  |
| bore diameter:                | 60 mm   |
| closure type:                 | Open  |
| outside diameter:             | 95 mm   |
| radial dynamic load capacity: | 54000 N   |
| overall width:                | 36 mm   |
| precision rating:             | ABEC7, P4   |
| contact angle:                | 25 °  |
| cage material:                | Polyamide Cage  |
| duplex type:                  | Duplex Universal  |
| finish/coating:               | Uncoated  |
| internal clearance:           | C0  |
| fillet radius:                | 1.1 mm  |