



**Bearing No. 51212**

|                |                            |
|----------------|----------------------------|
| D              | 95 mm                      |
| d              | 60 mm                      |
| T              | 26 mm                      |
| d1             | 95 mm                      |
| D1             | 62 mm                      |
| Noun           | Bearing                    |
| Height         | 1.024 Inch   26 Millimeter |
| Weight         | 0,676 Kg                   |
| Bore 2         | 2.441 Inch   62 Millimeter |
| UNSPSC         | 31171552                   |
| Banded         | No                         |
| r min.         | 1 mm                       |
| Bore 1         | 2.362 Inch   60 Millimeter |
| da min.        | 81 mm                      |
| ra max.        | 1 mm                       |
| Da max.        | 74 mm                      |
| series:        | 512                        |
| Category       | Thrust Ball Bearings       |
| Inventory      | 0.0                        |
| Size (mm)      | 60x95x26                   |
| Width (mm)     | 26                         |
| Weight / LBS   | 1.49032                    |
| maximum rpm:   | 2800 rpm                   |
| Product Group  | B00308                     |
| Inch - Metric  | Metric                     |
| Cage Material  | Steel                      |
| bore diameter: | 60 mm                      |
| overall width: | 26 mm                      |

|                        |   |
|------------------------|---|
| Keyword String         | Ball Thrust   |
| cage material:         | Steel   |
| fillet radius:         | 1 mm  |
| Bearing number         | 51212   |
| Other Features         | Single Row   With Flat Seat   |
| Thrust Bearing         | Yes   |
| Precision Class        | ABEC 1   ISO P0   |
| Rolling Element        | Ball Bearing  |
| Long Description       | 60MM Bore 1; 62MM Bore 2; 95MM Outside Diameter; 26MM Height; Ball Bearing; Single Direction; Not Banded; Steel Cage; ABEC 1   ISO P0 Precision |
| Outside Diameter       | 3.74 Inch   95 Millimeter   |
| Manufacturer URL       | <a href="http://www.ntnamerica.com">http://www.ntnamerica.com</a>   |
| outside diameter:      | 95 mm   |
| Manufacturer Name      | NTN   |
| Weight / Kilogram      | 0.669   |
| bearing material:      | High Carbon Chrome Steel  |
| precision rating:      | ISO Class 0   |
| Bore Diameter (mm)     | 60  |
| Outer Diameter (mm)    | 95  |
| thrust bearing type:   | Single-Direction  |
| Minimum Buy Quantity   | N/A   |
| separable or banded:   | Separable   |
| Component Description  | Roller Assembly Plus Raceways   |
| static load capacity:  | 179000 N  |
| dynamic load capacity: | 73500 N   |
| Harmonized Tariff Code | 8482.10.50.08   |
|                        |   |

|                                     |                            |
|-------------------------------------|----------------------------|
| Manufacturer Item Number            | 51212                      |
| outside diameter design:            | Straight                   |
| (Grease) Lubrication Speed          | 2 000 r/min                |
| Single or Double Direction          | Single Direction           |
| manufacturer product page:          | <a href="#">Click here</a> |
| operating temperature range:        | -40 to 120 °C              |
| Basic static load rating (C0)       | 179 kN                     |
| Basic dynamic load rating (C)       | 73,5 kN                    |
| Overall Height with Aligning Washer | 0 Inch   0 Millimeter      |