



**Bearing No. AY25-NPP-B**

|                 |  |
|-----------------|--|
| S               | 7,5 mm   |
| W               | 2,5 mm   |
| d               | 25 mm  |
| B               | 27 mm  |
| A               | 5 mm   |
| C               | 15 mm  |
| m               | 0,16 kg / Weight                                     |
| Bore            | 0.984 Inch   25 Millimeter                           |
| Noun            | Bearing  |
| UNSPSC          | 31171536   |
| Category        | Insert Bearings                                      |
| Size (mm)       | 25x52x27   |
| Inventory       | 1.0  |
| Snap Ring       | No   |
| Seal Type       | Double Lip Contact                                   |
| Width (mm)      | 27   |
| Weight / LBS    | 0.353  |
| C <sub>r</sub>  | 14900 N / Dynamic load rating (radial)               |
| d <sub>2</sub>  | 30,4 mm  |
| d <sub>1</sub>  | 33,5 mm  |
| Inch - Metric   | Metric   |
| Product Group   | M06110   |
| Keyword String  | Insert   |
| Other Features  | Single Row   Grub Screw   Corrotect Coating   Metric |
| Bearing number  | AY25-NPP-B   |
| Relubricatable  | No   |
| C <sub>0r</sub> | 7800 N / Static load                                 |

|                             |  |
|-----------------------------|--|
|                             | rating (radial)  |
| D <sub>SP</sub>             | 52 mm  |
| Mounting Method             | Set Screw  |
| Rolling Element             | Ball Bearing   |
| Outer Race Width            | 0.591 Inch   15<br>Millimeter  |
| Length Thru Bore            | 1.063 Inch   27<br>Millimeter  |
| Manufacturer URL            | <a href="http://www.ina.com">http://www.ina.com</a>  |
| Outside Diameter            | 2.047 Inch   52<br>Millimeter  |
| Long Description            | 25MM Bore; Narrow<br>Inner Ring; Ball Bearing;<br>27MM Length Thru<br>Bore; 15MM Outer Race<br>Width; 52MM Outside<br>Diameter; Not<br>Relubricatable; Double<br>Lip Contact Seal; Set<br>Screw Mounting<br>Method; No Snap Ring |
| Manufacturer Name           | SCHAEFFLER GROUP   |
| Weight / Kilogram           | 0.192  |
| Outer Race Profile          | Spherical  |
| Inner Race Profile          | Narrow Inner Ring  |
| Bore Diameter (mm)          | 25   |
| Outer Diameter (mm)         | 52   |
| Minimum Buy Quantity        | N/A  |
| Harmonized Tariff Code      | 8482.10.50.00  |
| Manufacturer Item<br>Number | AY25NPPB   |