

PRODUCT-DETAILS

# 071802

## SP2B-S2-307R



### General Information

|                         |              |
|-------------------------|--------------|
| Global Commercial Alias | 071802       |
| Product ID              | 7B071802     |
| ABB Type Designation    | SP2B-S2-307R |
| Catalog Description     | SP2B-S2-307R |

### Additional Information

|                        |                                     |
|------------------------|-------------------------------------|
| ABB Type Designation   | SP2B-S2-307R                        |
| Adapter Type           | NONE                                |
| Base to Center Height  | 3.75 in                             |
| Bearing Component Type | Mounted Bearing                     |
| Bearing Type           | Spherical Roller                    |
| Bolt Size              | Diameter 0.875 in                   |
| Bolt to Bolt           | Maximum 10.75 in<br>Minimum 9.25 in |
| Bore Diameter          | 3.4375 in                           |
| Bore Length            | 4.02 in                             |
| Collar Type            | NONE                                |
| Country of Origin      | United States (US)                  |
| Customs Tariff Number  | 84823000                            |
| Dynamic Load Capacity  | 65500 lbf                           |
| Expansion Capability   | Non-Expansion (Fixed)               |
| Flinger Type           | STANDARD FLINGER                    |

|                              |                                                          |
|------------------------------|----------------------------------------------------------|
| Global Commercial Alias      | 071802                                                   |
| Grease Name                  | MobilGrease XHP222                                       |
| Gross Weight                 | 16.784 kg                                                |
| Housing Construction         | Solid                                                    |
| Housing Dimensional Standard | S-2000                                                   |
| Housing Material             | Steel                                                    |
| Housing Product Type         | S2 / IP                                                  |
| Housing Series               | 307 SERIES (303-308 S2IP)                                |
| Housing Type                 | Two-Bolt Pillow Block                                    |
| Insert Material              | Steel                                                    |
| Invoice Description          | SP2B-S2-307R                                             |
| Lubrication                  | Grease                                                   |
| Made To Order                | No                                                       |
| Maximum Speed                | 1280 r/min                                               |
| Minimum Order Quantity       | 1 piece                                                  |
| Order Multiple               | 1 piece                                                  |
| Product Name                 | SPHERICAL ROLLER BEARINGS                                |
| Product Net Height           | 0 cm                                                     |
| Product Net Length           | 0 cm                                                     |
| Product Net Weight           | 16.784 kg                                                |
| Product Net Width            | 0 cm                                                     |
| Product Series               | 307 SERIES                                               |
| Product Type                 | Undefined                                                |
| Quote Only                   | No                                                       |
| Relubricatable               | Yes                                                      |
| Sealing Type                 | Triple-Lip Contact                                       |
| Selling Unit of Measure      | piece                                                    |
| Sensor Ready                 | Yes                                                      |
| Shaft Attachment             | Setscrew                                                 |
| Shaft Diameter               | 3.4375 in                                                |
| Static Load Capacity         | 81500 lbf                                                |
| Stocked At (Warehouses)      | China<br>Alabama, United States<br>Alaska, United States |
| WEEE B2C / B2B               | Business To Business                                     |
| WEEE Category                | Product Not in WEEE Scope                                |

Categories

Mechanical Power Transmission → Mounted Bearings → Spherical Roller Bearings → Setscrew (S-2000)

