

**Description**

03-825-04P Plain Self-Aligning Bearing

\* Manufacturer certifications are shipped with your order FREE of charge[Order this part online](#)**Additional Information**

|                         |   |
|-------------------------|---|
| SKU / Model:            | 0382504P  |
| Minimum Qty (MOQ):      | 1   |
| NSN:                    | 3120-01-289-5484                                    |
| ECCN:                   | EAR99   |
| National Motor Freight: | 114850, Bearing / Bushing O / T Ball / Roller I / S |



NO IMAGE  
AVAILABLE

## P/N 03-825-04P Specifications

|   |   |
|---|---|
| <b>Bore Diameter:</b>                                 | 0.2495 Inches Minimum And 0.2500 Inches Maximum   |
| <b>Outer Member Outside Diameter:</b>                 | 0.6557 Inches Minimum And 0.6562 Inches Maximum   |
| <b>Outer Member Width:</b>                            | 0.2450 Inches Minimum And 0.2550 Inches Maximum   |
| <b>Inner Member Width:</b>                            | 0.3410 Inches Minimum And 0.3430 Inches Maximum   |
| <b>Static Radial Load Rating:</b>                     | 6040 Pounds   |
| <b>Hardness Rating:</b>                               | 28.0 Rockwell C Minimum Outer Race Member And 37.0 Rockwell C Maximum Outer Race Member |
| <b>Hardness Rating:</b>                               | 55.0 Rockwell C Minimum Inner Member And 62.0 Rockwell C Maximum Inner Member           |
| <b>Lubrication Feature:</b>                           | Self-lubricating Liner Race Liner   |
| <b>Special Features:</b>                              | Passivation Optional On Ball  |
| <b>Material:</b>                                      | Plastic Polytetrafluoroethylene Race Liner  |
| <b>Material:</b>                                      | Steel Comp 440c Inner Member  |
| <b>Material:</b>                                      | Steel Comp 630 Outer Race Member  |
| <b>Material Document And Classification:</b>          | Ams 5630 Assn Std Single Material Response Inner Member                                 |
| <b>Material Document And Classification:</b>          | Ams 5643 Assn Std Single Material Response Outer Race Member                            |
| <b>Surface Treatment:</b>                             | Cadmium Outer Race Member And Chromate Outer Race Member                                |
| <b>Surface Treatment Document And Classification:</b> | Qq-p-416,type 2,class 2 Fed Spec Single Treatment Response Outer Race Member            |
| <b>Style Designator:</b>                              | With Insert And/or Liner With Staking Groove  |

## How to Order

Order this plain self-aligning bearing from our inventory online by visiting [https://military-fasteners.com/bearings/plain+self\\_aligning+bearings/03-825-04P](https://military-fasteners.com/bearings/plain+self_aligning+bearings/03-825-04P) and selecting the quantity you want then click "add to cart". Once items are in your cart you can check out [here](#) to complete your order.