



★ FASTENERS

Military-Fasteners.com

P/N MS27647-5

## Description

intermediate duty double row extra wide anti-friction, MS27647 series bearing

\* Manufacturer certifications are shipped with your order FREE of charge

Order this part online

## Additional Information

### Alternate Part Numbers

DW5H

|                         |   |
|-------------------------|---|
| SKU / Model:            | MS276475                                      |
| Minimum Qty (MOQ):      | 1   |
| NSN:                    | 3110-00-539-5128                              |
| Schedule B:             | 8482.10.1080                                  |
| ECCN:                   | EAR99   |
| National Motor Freight: | 114820, Bearings / Bushings Noi Ball / Roller |



\* See page 2 for technical characteristics

## P/N MS27647-5 Specifications

|  |   |
|--|---|
| <b>Bore Diameter:</b>                                    | 0.3125 Inches Nominal   |
| <b>Overall Outside Diameter:</b>                         | 0.8750 Inches Nominal   |
| <b>Lubrication Material:</b>                             | Grease  |
| <b>Outer Ring Width:</b>                                 | 0.8130 Inches Nominal   |
| <b>Inner Ring Width:</b>                                 | 0.9380 Inches Nominal   |
| <b>Seal Quantity:</b>                                    | 2   |
| <b>Bearing Seal Type:</b>                                | Contact   |
| <b>Load Direction:</b>                                   | Angular   |
| <b>Standard Tolerance Designation:</b>                   | Afbma Std Tolerance For Airframe Ball Bearings  |
| <b>Special Features:</b>                                 | Steel Corrosion Resistant Seal Retainers; Cadmium,qq-p-416,ty 1,cl 2 All External Surfaces Except Bore,seals And Seal Retainers |
| <b>Lubrication Material Document And Classification:</b> | Mil-g-81322 Mil Spec Single Material Response   |
| <b>Material:</b>   | Plastic Polytetrafluoroethylene Seal Or Plastic Seal  |
| <b>Material:</b>   | Steel Comp E51100 Ball Or Steel Comp E52100 Ball  |
| <b>Material:</b>   | Steel Comp E52100 Inner Race  |
| <b>Material:</b>   | Steel Comp E52100 Outer Race  |
| <b>Material Document And Classification:</b>             | 66 Fed Std All Material Responses Ball  |
| <b>Material Document And Classification:</b>             | 66 Fed Std Single Material Response Inner Race  |
| <b>Material Document And Classification:</b>             | 66 Fed Std Single Material Response Outer Race  |
| <b>Material Document And Classification:</b>             | Ams 3652 Assn Std 1st Material Response Seal Or Ams 3666 Assn Std 2nd Material Response Seal                                    |
| <b>Style Designator:</b>                                 | Double Row  |

## How to Order

Order this airframe ball bearing from our inventory online by visiting <https://military-fasteners.com/bearings/airframe+ball+bearings/MS27647-5> 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.