

**Description**

light duty, self-aligning, anti-friction

\* Manufacturer certifications are shipped with your order FREE of charge[Order this part online](#)**Additional Information****Alternate Part Numbers**[KSP6A](#)

|                         |   |
|-------------------------|---|
| SKU / Model:            | MS276456A                                     |
| Minimum Qty (MOQ):      | 1   |
| NSN:                    | 3110-00-042-4823                              |
| ECCN:                   | EAR99   |
| National Motor Freight: | 114820, Bearings / Bushings Noi Ball / Roller |



\* See page 2 for technical characteristics

## P/N MS27645-6A Specifications

|                                  |   |
|----------------------------------|---|
| <b>Bore Diameter:</b>            | 0.3747 Inches Minimum And 0.3750 Inches Maximum   |
| <b>Overall Outside Diameter:</b> | 0.8746 Inches Minimum And 0.8750 Inches Maximum   |
| <b>Lubrication Material:</b>     | Grease  |
| <b>Outer Ring Width:</b>         | 0.2450 Inches Minimum And 0.2500 Inches Maximum   |
| <b>Inner Ring Width:</b>         | 0.3105 Inches Minimum And 0.3130 Inches Maximum   |
| <b>Seal Quantity:</b>            | 2   |
| <b>Bearing Seal Type:</b>        | Contact   |
| <b>Alignment Type:</b>           | Self-aligning   |
| <b>Load Direction:</b>           | Radial  |
| <b>Self-alignment Location:</b>  | Internal  |
| <b>Special Features:</b>         | 80 Pct Full Of Specified Lubricant;anial Play 0.0300 In. Max.; Heat Treat Rings And Balls To Rockwell C To 60 To 66; Heat Stablished For Operation At 250 Deg F; 8 Deg Self-aligning In Either Direction; Ball Brng Style:no. 167 In Old A04400 Fiig;afbma Standard Tolerance Designation:afbma Standard Tolerance For Airframe Ball Brngs; Aligning Ring:not Included; Seal Retainers Ar Corrosion Resistant Steel; Surface Treatment And Location:all External Surfaces Are Cadmium Qq-p-416 Type 1 Class 2. This Does Not Include The Bore,seal And Seal Retainers |
| <b>Material:</b>                 | Plastic Polytetrafluoroethylene Seal  |
| <b>Material:</b>                 | Steel Comp E51100 Ball Or Steel Comp E52100 Ball  |
| <b>Material:</b>                 | Steel Comp E52100 Inner Ring  |
| <b>Material:</b>                 | Steel Comp E52100 Outer Ring  |

## How to Order

Order this airframe ball bearing from our inventory online by visiting <https://military-fasteners.com/bearings/airframe+ball+bearings/MS27645-6A> 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.