

# P/N MS27647-4A

### **Description**

intermediate duty double row extra wide anti-friction airframe bearing

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

# Order this part online

#### **Additional Information**

#### **Alternate Part Numbers**

#### DW4K2FS464

SKU / Model: MS276474A

Minimum Qty (MOQ):

NSN: 3110-01-010-2481

ECCN: EAR99

National Motor Freight: 114820, Bearings / Bushings Noi Ball / Roller



<sup>\*</sup> See page 2 for technical characteristics

# P/N MS27647-4A Specifications

Bore Diameter:	0.2495 Inches Minimum And 0.2500 Inches Maximum
Overall Outside Diameter:	0.6245 Inches Minimum And 0.6250 Inches Maximum
Lubrication Material:	Grease
Outer Ring Width:	0.4950 Inches Minimum And 0.5000 Inches Maximum
Inner Ring Width:	0.5570 Inches Minimum And 0.5620 Inches Maximum
Retainer Fabrication Method:	Pressed
Seal Quantity:	2
Bearing Seal Type:	Contact
Load Direction:	Angular
Standard Tolerance Designation:	Afbma Std Tolerance For Airframe Ball Bearings
Part Name Assigned By Controlling Agency:	Bearing Ball Airframe, Anti Friction, Extrawide Double Row, Intermendiate Duty
Special Features:	80 Pct Full Of Specified Lubricant,heat Treat Rings And Balls To Rockwell C Scale 60 To 66 And Heat Stablized At 250 Deg F,radial And Lateral Eccentricity 0.0010 In. Max Inner Ring 0.0016 In. Max Outer Ring
Lubrication Material Document And Classification:	Mil-g-81322 Mil Spec Single Material Response
Material:	Plastic Seal
Material:	Steel Comp E52100 Ball
Material:	Steel Comp E52100 Inner Ring
Material:	Steel Comp E52100 Outer Ring
Material Document And Classification:	Ams 3652 Assn Std Single Material Response Ball
Material Document And Classification:	Ams 6440 Assn Std Single Material Response Inner Ring
Material Document And Classification:	Ams 6440 Assn Std Single Material Response Outer Ring
Style Designator:	Double Row

## **How to Order**

Order this airframe ball bearing from our inventory online by visiting <a href="https://military-fasteners.com/bearings/airframe+ball+bearings/MS27647-4A">https://military-fasteners.com/bearings/airframe+ball+bearings/MS27647-4A</a> and selecting the quantity you want then click "add to cart". Once items are in your cart you can check out <a href="https://military-fasteners.com/bearings/airframe+ball+bearings/MS27647-4A">https://military-fasteners.com/bearings/airframe+ball+bearings/MS27647-4A</a> and selecting the