P/N MS27647-4

Description

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

* Manufacturer certifications are shipped with your order FREE of charge

Order this part online

Additional Information

Alternate Part Numbers

DW4KFS464

SKU / Model:	MS276474
Minimum Qty (MOQ):	1
NSN:	3110-00-277-8348
Schedule B:	8482.10.1080
ECCN:	EAR99
National Motor Freight:	114820, Bearings / Bushings Noi Ball / Roller

* See page 2 for technical characteristics

P/N MS27647-4 Specifications

Bore Diameter:	0.2495 Inches Minimum And 0.2500 Inches Maximum
Overall Outside Diameter:	0.7495 Inches Minimum And 0.7500 Inches Maximum
Lubrication Material:	Grease
Outer Ring Width:	0.7450 Inches Minimum And 0.7500 Inches Maximum
Inner Ring Width:	0.8700 Inches Minimum And 0.8750 Inches Maximum
Seal Quantity:	2
Bearing Seal Type:	Contact
Load Direction:	Radial
Part Name Assigned By Controlling Agency:	Bearing Ball, Airframe, Anti Friction, Extra Wide Double Row, Intermediate Duty
Special Features:	M80 Pct Full Of Grease Mil-g-81322,heat Treat Rings And Balls To Rockwell C Scale 60 To 66 And Heat Stabilized For Operation At 250 Deg F,radial And Lateral Eccentricity 0.0010 In. Inner Ring,0.0016 In. Outer Ring
Lubrication Material Document And Classification:	Mil-g-81322 Mil Spec Single Material Response
Material:	Plastic Polytetrafluoroethylene 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 Seal
Material Document And Classification:	Ams 6440 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
Surface Treatment:	Cadmium All External/exposed Metal Surfaces
Surface Treatment Document And Classification:	Qq-p-416,ty 1,cl2 Fed Spec Single Treatment Response All External/exposed Metal Surfaces
Style Designator:	Double Row

How to Order

Order this airframe ball bearing from our inventory online by visiting https://military-fasteners.com/bearings/airframe+ball+bearings/MS27647-4 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.