P/N MS27645-4A

Description

light duty self-aligning anti-friction airframe bearing

* Manufacturer certifications are shipped with your order FREE of charge

Order this part online

Additional Information

SKU / Model:	MS276454A
Minimum Qty (MOQ):	1
NSN:	3110-00-042-4807
National Motor Freight:	114820, Bearings / Bushings Noi Ball / Roller

NO IMAGE
AVAILABLE

* See page 2 for technical characteristics

P/N MS27645-4A Specifications

Bore Diameter:	0.2500 Inches Nominal
Overall Outside Diameter:	0.7500 Inches Nominal
Lubrication Material:	Grease
Outer Ring Width:	0.2190 Inches Nominal
Inner Ring Width:	0.2810 Inches Nominal
Seal Quantity:	2
Bearing Seal Type:	Contact
Alignment Type:	Self-aligning
Load Direction:	Radial
Self-alignment Location:	Internal
Standard Tolerance Designation:	Afbma Std Tolerance For Airframe Ball Bearings
Special Features:	80 Pct. Full Of Mil-g-81322,axial Play 0.025 In. Max.,heat Treat Rings And Balls To Rockwell C 60 To 66 And Stabilized For Operation At 250 Deg.f,8 Deg Self-aligning In Either Direction
Lubrication Material Document And Classification:	Mil-g-81322 Mil Spec Single Material Response
Material:	Plastic Polytetrafluoroethylene Seal
Material:	Steel Comp E51100 Ball Or Steel Comp E52100 Ball
Material:	Steel Comp E52100 Inner Ring
Material:	Steel Comp E52100 Outer Ring
Material:	Steel Corrosion Resisting Retainer
Material Document And Classification:	66 Fed Std All Material Responses Ball
Material Document And Classification:	66 Fed Std Single Material Response Inner Ring
Material Document And Classification:	66 Fed Std Single Material Response Outer Ring
Material Document And Classification:	Ams 3652 Assn Std Single Material Response Seal Or Ams 3666 Assn Std Single Material Response Seal
Surface Treatment:	Cadmium Exposed Surfaces As Mounted
Surface Treatment Document And Classification:	Qq-p-416,ty 1,cl 2 Fed Spec Single Treatment Response Exposed Surfaces As Mounted
Style Designator:	Single Row Self Aligning Single Row Inner Ring Extended Both Sides

How to Order

Order this airframe ball bearing from our inventory online by visiting https://military-fasteners.com/bearings/airframe+ball+bearings/MS27645-4A 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.