

Description

MS14102 series bearing

* Manufacturer certifications are shipped with your order FREE of charge

Order this part online

Additional Information

Alternate Part Numbers

[TWHT3 452-241](#)

SKU / Model:	MS141023
Minimum Qty (MOQ):	1
NSN:	3120-01-177-3039
Schedule B:	8482.10.1080
ECCN:	9A991
National Motor Freight:	114850, Bearing / Bushing O / T Ball / Roller I / S



* See page 2 for technical characteristics

P/N MS14102-3 Specifications

Bore Diameter:	0.1895 Inches Minimum And 0.1900 Inches Maximum
Outer Member Outside Diameter:	0.6245 Inches Minimum And 0.6250 Inches Maximum
Outer Member Width:	0.3220 Inches Minimum And 0.3320 Inches Maximum
Inner Member Width:	0.4350 Inches Minimum And 0.4370 Inches Maximum
Static Radial Load Rating:	2500 Pounds
Hardness Rating:	28.0 Rockwell C Minimum Outer Race Member And 37.0 Rockwell C Maximum Outer Race Member
Hardness Rating:	55.0 Rockwell C Minimum Inner Member And 62.0 Rockwell C Maximum Inner Member
Special Features:	Passivation Optional
Material:	Plastic Polytetrafluoroethylene Race Liner
Material:	Steel Comp 440c Inner Member
Material:	Steel Comp 630 Outer Race Member
Material Document And Classification:	Ams 5630 Assn Std Single Material Response Inner Member
Material Document And Classification:	Ams 5643 Assn Std Single Material Response Outer Race Member
Surface Treatment:	Passivate Inner Member
Style Designator:	With Insert And/or Liner

How to Order

Order this plain self-aligning bearing from our inventory online by visiting https://military-fasteners.com/bearings/plain+self_aligning+bearings/MS14102-3 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.