

Description

Bore Diameter: 1/2", MS14103 series bearing

* Manufacturer certifications are shipped with your order FREE of charge

Order this part online

Additional Information

Alternate Part Numbers

[03-826-08](#)

SKU / Model:	MS141038
Minimum Qty (MOQ):	1
NSN:	3120-00-180-7690
Schedule B:	7318.15.5030
ECCN:	EAR99
National Motor Freight:	114850, Bearing / Bushing O / T Ball / Roller I / S



* See page 2 for technical characteristics

P/N MS14103-8 Specifications

Bore Diameter:	0.4995 Inches Minimum And 0.5000 Inches Maximum
Outer Member Outside Diameter:	0.9995 Inches Minimum And 1.0000 Inches Maximum
Outer Member Width:	0.5000 Inches Minimum And 0.5100 Inches Maximum
Inner Member Width:	0.6230 Inches Minimum And 0.6250 Inches Maximum
Static Radial Load Rating:	27500 Pounds
Hardness Rating:	23.0 Rockwell C Minimum Outer Race Member And 35.0 Rockwell C Maximum Outer Race Member
Hardness Rating:	55.0 Rockwell C Minimum Inner Member And 62.0 Rockwell C Maximum Inner Member
Material:	Steel Comp 440c Inner Member
Material:	Steel Comp 410 Outer Race Member And Steel Comp 630 Outer Race Member And Steel Comp 631 Outer Race Member
Material Document And Classification:	66 Fed Std 1st Material Response Outer Race Member And Ams 5643 Assn Std 2nd Material Response Outer Race Member And Ams 5528 Assn Std 3rd Material Response Outer Race Member
Material Document And Classification:	Ams 5630 Assn Std Single Material Response Inner Member
Style Designator:	With Insert And/or Liner With Staking Groove

How to Order

Order this plain self-aligning bearing from our inventory online by visiting https://military-fasteners.com/bearings/plain+self_aligning+bearings/MS14103-8 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.