

Description

MS14102 series bearing

* Manufacturer certifications are shipped with your order FREE of charge

Order this part online

Additional Information

Alternate Part Numbers

TWHT16

SKU / Model:	MS1410216
Minimum Qty (MOQ):	1
NSN:	3120-01-153-9601
Schedule B:	8482.10.5068
ECCN:	EAR99
National Motor Freight:	114850, Bearing / Bushing O / T Ball / Roller I / S



* See page 2 for technical characteristics

P/N MS14102-16 Specifications

Bore Diameter:	0.9995 Inches Minimum And 1.0000 Inches Maximum
Outer Member Outside Diameter:	2.1245 Inches Minimum And 2.1250 Inches Maximum
Outer Member Width:	1.0000 Inches Minimum And 1.0100 Inches Maximum
Inner Member Width:	1.3730 Inches Minimum And 1.3750 Inches Maximum
Static Radial Load Rating:	104000 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:	Ams5630 Assn Std Single Material Response Inner Member
Material Document And Classification:	Ams5643 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/MS14102-16 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.