

## 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

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