

**Description**

MS14103-5C Plain Self-Aligning Bearing

\* Manufacturer certifications are shipped with your order FREE of charge[Order this part online](#)**Additional Information****Alternate Part Numbers**[TWHT5VPH](#)

SKU / Model:

MS141035C

Minimum Qty (MOQ):

1

NSN:

3120-01-308-4861

ECCN:

EAR99

National Motor Freight:

114800, Bearing,roller,thrust



\* See page 2 for technical characteristics

## P/N MS14103-5C Specifications

<b>Bore Diameter:</b>	0.3120 Inches Minimum And 0.3125 Inches Maximum
<b>Outer Member Outside Diameter:</b>	0.6870 Inches Minimum And 0.6875 Inches Maximum
<b>Outer Member Width:</b>	0.3120 Inches Minimum And 0.3220 Inches Maximum
<b>Inner Member Width:</b>	0.4350 Inches Minimum And 0.4370 Inches Maximum
<b>Static Radial Load Rating:</b>	9400 Pounds
<b>Hardness Rating:</b>	28.0 Rockwell C Minimum Outer Ring And 37.0 Rockwell C Maximum Outer Ring
<b>Hardness Rating:</b>	55.0 Rockwell C Minimum Inner Member And 62.0 Rockwell C Maximum Inner Member
<b>Lubrication Feature:</b>	Self-lubricating Liner Race Liner
<b>Material:</b>	Plastic Polytetrafluoroethylene Race Liner
<b>Material:</b>	Steel Comp Xm-13 Inner Member
<b>Material:</b>	Steel Comp 630 Outer Ring
<b>Material Document And Classification:</b>	Ams5629h1000,ph13-8mo Assn Std Single Material Response Inner Member
<b>Material Document And Classification:</b>	Ams5643,17-4ph Assn Std Single Material Response Outer Ring
<b>Surface Treatment:</b>	Passivate Inner Member
<b>Surface Treatment Document And Classification:</b>	Qq-p-35,440c Fed Spec Single Treatment Response Inner Member
<b>Style Designator:</b>	With Insert And/or Liner With Staking Groove
<b>Specification/standard Data:</b>	96906-ms14103 Government Standard

## How to Order

Order this plain self-aligning bearing from our inventory online by visiting [https://military-fasteners.com/bearings/plain+self\\_aligning+bearings/MS14103-5C](https://military-fasteners.com/bearings/plain+self_aligning+bearings/MS14103-5C) 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.