

**Description**

MS14103 series bearing

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

SKU / Model:	MS141036C
Minimum Qty (MOQ):	1
NSN:	3120-01-308-4862
Schedule B:	8482.10.5068
ECCN:	EAR99
National Motor Freight:	114820, Bearings / Bushings Noi Ball / Roller



\* See page 2 for technical characteristics

## P/N MS14103-6C Specifications

<b>Bore Diameter:</b>	0.3745 Inches Minimum And 0.3750 Inches Maximum
<b>Outer Member Outside Diameter:</b>	0.8120 Inches Minimum And 0.8125 Inches Maximum
<b>Outer Member Width:</b>	0.4010 Inches Minimum And 0.4110 Inches Maximum
<b>Inner Member Width:</b>	0.4980 Inches Minimum And 0.5000 Inches Maximum
<b>Static Radial Load Rating:</b>	13700 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>Special Features:</b>	Low Speed;wide Grooved Outer Ring; Neg 65 Deg To 325 Deg F
<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/MS14103-6C](https://military-fasteners.com/bearings/plain+self_aligning+bearings/MS14103-6C) 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.