

**Description**

MS14101 series bearing

\* Manufacturer certifications are shipped with your order FREE of charge

[Order this part online](#)**Additional Information****Alternate Part Numbers**03-825-16

SKU / Model:	MS1410116
Minimum Qty (MOQ):	1
NSN:	3120-01-050-5055
Schedule B:	8483.30.8070
ECCN:	EAR99
National Motor Freight:	114850, Bearing / Bushing O / T Ball / Roller I / S



\* See page 2 for technical characteristics

## P/N MS14101-16 Specifications

<b>Bore Diameter:</b>	0.9995 Inches Minimum And 1.0000 Inches Maximum
<b>Outer Member Outside Diameter:</b>	1.7495 Inches Minimum And 1.7500 Inches Maximum
<b>Outer Member Width:</b>	0.7920 Inches Minimum And 0.8020 Inches Maximum
<b>Inner Member Width:</b>	0.9980 Inches Minimum And 1.0000 Inches Maximum
<b>Static Radial Load Rating:</b>	82200 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>Lubrication Feature:</b>	Self-lubricating Liner Race Liner
<b>Special Features:</b>	Optional Inner Race Member Mterial Ph13-8 Hardened To Rc 43.0 Min To Rc 47.0 Max
<b>Material:</b>	Plastic Polytetrafluoroethylene Race Liner
<b>Material:</b>	Steel Comp 440c Inner Member Or Steel Comp Xm-13 Inner Member
<b>Material:</b>	Steel Comp 630 Outer Race Member
<b>Material Document And Classification:</b>	Ams 5630 Assn Std 1st Material Response Inner Member Or Ams 5629 Assn Std 2nd Material Response Inner Member
<b>Material Document And Classification:</b>	Ams 5643 Assn Std Single Material Response Outer Race Member
<b>Style Designator:</b>	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/MS14101-16](https://military-fasteners.com/bearings/plain+self_aligning+bearings/MS14101-16) 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.