

**Description**

single row, self aligning

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

|                         |   |
|-------------------------|---|
| SKU / Model:            | MS141018P   |
| Minimum Qty (MOQ):      | 1   |
| NSN:                    | 3120-01-330-9912                                    |
| ECCN:                   | EAR99   |
| National Motor Freight: | 114850, Bearing / Bushing O / T Ball / Roller I / S |



\* See page 2 for technical characteristics

## P/N MS14101-8P Specifications

|   |   |
|---|---|
| <b>Bore Diameter:</b>                                 | 0.4995 Inches Minimum And 0.5000 Inches Maximum   |
| <b>Outer Member Outside Diameter:</b>                 | 0.9995 Inches Minimum And 1.0000 Inches Maximum   |
| <b>Outer Member Width:</b>                            | 0.3850 Inches Minimum And 0.3950 Inches Maximum   |
| <b>Inner Member Width:</b>                            | 0.4980 Inches Minimum And 0.5000 Inches Maximum   |
| <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>Material:</b>                                      | Plastic Polytetrafluoroethylene Bore 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>                             | Cadmium Outer Race Member And Chromate Outer Race Member                                |
| <b>Surface Treatment Document And Classification:</b> | Qq-p-416,ty 2,cl 2 Fed Spec Single Treatment 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/MS14101-8P](https://military-fasteners.com/bearings/plain+self_aligning+bearings/MS14101-8P) 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.