

**Description**

Thread Size: 3/8", Length: 2-3/8

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

|                         |                               |
|-------------------------|-------------------------------|
| SKU / Model:            | MS211518G                     |
| Minimum Qty (MOQ):      | 1                             |
| NSN:                    | 3110-01-357-1777              |
| ECCN:                   | EAR99                         |
| National Motor Freight: | 114800, Bearing,roller,thrust |

NO IMAGE  
AVAILABLE

# P/N MS21151-8G Specifications

|  |   |
|--|---|
| <b>Thread Class:</b>                                     | 3a  |
| <b>Thread Direction:</b>                                 | Right-hand  |
| <b>Shank Diameter:</b>                                   | 0.3750 Inches Nominal                                     |
| <b>Shank Style:</b>                                      | Externally Threaded                                       |
| <b>Overall Length:</b>                                   | 2.3440 Inches Nominal                                     |
| <b>Bore Diameter:</b>                                    | 0.2497 Inches Minimum And 0.2500 Inches Maximum           |
| <b>Overall Outside Diameter:</b>                         | 0.9280 Inches Minimum And 0.9480 Inches Maximum           |
| <b>Lubrication Material:</b>                             | Grease  |
| <b>Shank Thread Length:</b>                              | 1.0940 Inches Minimum And 1.1560 Inches Maximum           |
| <b>Outer Ring Width:</b>                                 | 0.4280 Inches Minimum And 0.4480 Inches Maximum           |
| <b>Inner Ring Width:</b>                                 | 0.5880 Inches Minimum And 0.5930 Inches Maximum           |
| <b>Length From Bore Center To Shank End:</b>             | 1.8650 Inches Minimum And 1.8850 Inches Maximum           |
| <b>Seal Quantity:</b>                                    | 2   |
| <b>Bearing Seal Type:</b>                                | Contact   |
| <b>Alignment Type:</b>                                   | Self-aligning   |
| <b>Self-alignment Location:</b>                          | Internal  |
| <b>Thread Quantity Per Inch:</b>                         | 24  |
| <b>Nominal Thread Size:</b>                              | 0.3750 Inches   |
| <b>Self-alignment Angle:</b>                             | 10.00 Degrees Nominal                                     |
| <b>Special Features:</b>                                 | Nas513 Keyway Filled With 80 Pct Of Specified Lubricant   |
| <b>Lubrication Material Document And Classification:</b> | Mil-g-23827 Mil Spec Single Material Response             |
| <b>Material:</b>   | Plastic Polytetrafluoroethylene Seal                      |
| <b>Material:</b>   | Steel Comp 4130 Outer Ring                                |
| <b>Material:</b>   | Steel Comp 4130 Rod End Body                              |
| <b>Material:</b>   | Steel Comp E52100 Ball                                    |
| <b>Material:</b>   | Steel Comp E52100 Inner Ring                              |
| <b>Material Document And Classification:</b>             | Ams 3652 Assn Std Single Material Response Seal           |
| <b>Material Document And Classification:</b>             | Mil-s-6758 Mil Spec Single Material Response Outer Ring   |
| <b>Material Document And Classification:</b>             | Mil-s-6758 Mil Spec Single Material Response Rod End Body |
| <b>Material Document And Classification:</b>             | Mil-s-7420 Mil Spec Single Material Response Ball         |
| <b>Material Document And Classification:</b>             | Mil-s-7420 Mil Spec Single Material Response Inner Ring   |

|   |   |
|---|---|
| <b>Surface Treatment:</b>                             | Cadmium All External/exposed Metal Surfaces   |
| <b>Surface Treatment Document And Classification:</b> | Qq-p-416,ty 1,cl 2 Fed Spec Single Treatment Response All External/exposed Metal Surfaces |
| <b>Style Designator:</b>                              | Double Row, Staggered, Ball   |
| <b>Thread Series Designator:</b>                      | Unjf  |

## How to Order

Order this rod end bearing from our inventory online by visiting <https://military-fasteners.com/bearings/rod+end+bearings/MS21151-8G> 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.