

## Description

double row, rod end, external thread, self aligning, MS21151 series bearing

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

Order this part online

## Additional Information

### Alternate Part Numbers

[RAP3M4-2FS464](#)

SKU / Model:	MS211516
Minimum Qty (MOQ):	1
NSN:	3110-00-263-8705
ECCN:	EAR99
National Motor Freight:	114820, Bearings / Bushings Noi Ball / Roller



\* See page 2 for technical characteristics

# P/N MS21151-6 Specifications

Thread Class:	3a
Thread Direction:	Right-hand
Shank Diameter:	0.2500 Inches Nominal
Shank Style:	Externally Threaded
Overall Length:	2.1875 Inches Minimum And 2.2175 Inches Maximum
Bore Diameter:	0.1897 Inches Minimum And 0.1900 Inches Maximum
Overall Outside Diameter:	0.7710 Inches Minimum And 0.7910 Inches Maximum
Lubrication Material:	Grease
Shank Thread Length:	0.9070 Inches Minimum And 0.9690 Inches Maximum
Outer Ring Width:	0.4280 Inches Minimum And 0.4480 Inches Maximum
Inner Ring Width:	0.4950 Inches Minimum And 0.5000 Inches Maximum
Length From Bore Center To Shank End:	1.8020 Inches Minimum And 1.8220 Inches Maximum
Seal Quantity:	2
Bearing Seal Type:	Contact
Alignment Type:	Self-aligning
Self-alignment Location:	Internal
Thread Quantity Per Inch:	28
Nominal Thread Size:	0.250 Inches
Self-alignment Angle:	10.00 Degrees Nominal
Lubrication Material Document And Classification:	Mil-g-81322 Mil Spec Single Material Response
Material:	Plastic Polytetrafluoroethylene Seal
Material:	Steel Comp 4130 Outer Ring
Material:	Steel Comp 4130 Rod End Body
Material:	Steel Comp E52100 Ball
Material:	Steel Comp E52100 Inner Ring
Material Document And Classification:	Ams3652 Assn Std Single Material Response Seal Or Ams3666 Assn Std Single Material Response Seal
Material Document And Classification:	Mil-s-6758 Mil Spec Single Material Response Outer Ring
Material Document And Classification:	Mil-s-6758 Mil Spec Single Material Response Rod End Body
Material Document And Classification:	Mil-s-7420 Mil Spec Single Material Response Ball
Surface Treatment:	Cadmium Outer Ring
Surface Treatment:	Cadmium Rod End Body

<b>Surface Treatment Document And Classification:</b>	Qq-p-416,ty 1,cl 2 Fed Spec Single Treatment Response Outer Ring
<b>Surface Treatment Document And Classification:</b>	Qq-p-416,ty 1,cl 2 Fed Spec Single Treatment Response Rod End Body
<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/MS21151-6> 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.