## NSN 3110-00-232-3251

Rod End Ball Bearing - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3110-00-232-3251 **Thread Class:** 3b **Thread Direction:** Left-hand **Shank Diameter:** Between 0.4280 inches and 0.4480 inches **Shank Style:** Internally threaded w/hexagon end **Overall Length:** Between 1.9180 inches and 1.9580 inches **Bore Diameter:** Between 0.2497 inches and 0.2500 inches **Overall Outside Diameter:** Between 0.9280 inches and 0.9480 inches **Lubrication Material:** Grease **Shank Thread Length:** Between 0.7190 inches and 0.7810 inches **Outer Ring Width:** Between 0.4280 inches and 0.4480 inches Inner Ring Width: Between 0.5880 inches and 0.5930 inches **Length From Bore Center To Shank End:** Between 1.4590 inches and 1.4790 inches **Seal Quantity:** 2 **Bearing Seal Type:** Contact **Alignment Type:** Self-aligning **Self-alignment Location:** Internal Width Across Flats: Between 0.4280 inches and 0.4480 inches Thready Qty Per Inch (tpi): 24 **Thread Size:** 0.312 inches Self-alignment Angle:

10.00 degrees

Lubrication Material Specification:

Mil-g-81322 military specification single material response

## NSN 3110-00-232-3251

Rod End Ball Bearing - Page 2 of 2

Mil-g-81322 spec.



| Material:   |
|---|
| Steel comp e52100 inner ring  |
| Material Specification:   |
| Mil-s-7420 military specification single material response inner ring               |
| Surface Treatment:  |
| Cadmium rod end body  |
| Surface Treatment Specification:  |
| Qq-p-416, type 1, cl 2 federal specification single treatment response rod end body |
| Style Designator:   |
| Double row, staggered, ball   |
| Thread Series Designator:   |
| Unjf  |
| Shelf Life:   |
| N/a   |
| Unit Of Measure:  |
|   |
| Demilitarization:   |
| No  |
| Fiig:   |
| A044a0  |
| Mil-std (military Standard):  |