NSN 3120-00-682-2402

Rod End Plain Bearing - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3120-00-682-2402 **Thread Class:** 3b **Thread Direction:** Right-hand **Shank Style:** Internally threaded w/bead and wrench flats and inspection hole **Overall Length:** Between 1.3650 inches and 1.3850 inches **Bore Diameter:** Between 0.1895 inches and 0.1915 inches **Outer Member Outside Diameter:** Between 0.6150 inches and 0.6350 inches **Bore Center To Shank End Distance:** Between 1.0520 inches and 1.0720 inches **Outer Member Width:** Between 0.2450 inches and 0.2550 inches **Inner Member Width:** Between 0.3070 inches and 0.3120 inches **Shank Thread Length:** 0.5620 inches **Inspection Hole Center To End Distance:** Between 0.3070 inches and 0.3170 inches **Shank Width Across Wrench Flats:** Between 0.3020 inches and 0.3220 inches **Static Radial Load Rating:** 1872 pounds **Thread Diameter:** 0.190 inches Thready Qty Per Inch (tpi): 32 Hardness Rating: 60.0 rockwell c inner member **Lubrication Feature:** Groove rod end body **Special Features:** One additional inspection hole drilled in shank in line with first hole 0.620 in. From center to end of shank both holes 0.070 in. Dia Material: Steel comp e52100 race insert **Material Specification:** Qq-s-633 federal specification single material response race insert

Surface Treatment:

Cadmium rod end body

NSN 3120-00-682-2402

Rod End Plain Bearing - Page 2 of 2



Surface	Treatment	Specification:
Suriace	rreaument	Specification.

Qq-p-416, type 1, cl 2 federal specification single treatment response rod end body

Style Designator:

Ball type

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A045a0