

NSN 3120-01-185-2281 Rod End Plain Bearing - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/3120-01-185-2281 **Thread Class:** 3b **Thread Direction:** Right-hand **Shank Style:** Internally threaded w/bead and wrench flats and inspection hole **Overall Length:** 1.8720 inches **Bore Diameter:** Between 0.2495 inches and 0.2515 inches **Outer Member Outside Diameter:** Between 0.7960 inches and 0.8160 inches **Bore Center To Shank End Distance:** Between 1.4590 inches and 1.4790 inches **Outer Member Width:** Between 0.3320 inches and 0.3420 inches **Inner Member Width:** Between 0.4320 inches and 0.4370 inches

**Shank Thread Length:** 

Between 0.7190 inches and 0.8120 inches

**Inspection Hole Center To End Distance:** 

0.3725 inches

**Shank Width Across Wrench Flats:** 

Between 0.4120 inches and 0.4320 inches

**Static Radial Load Rating:** 

7540 pounds

**Thread Diameter:** 

0.3125 inches

Features Provided:

External lubrication fitting

Thready Qty Per Inch (tpi):

24

**Lubrication Feature:** 

Groove race insert

Special Features:

Lubrication hole in race insert and in rod end body

Material:

Steel comp 630 rod end body

**Surface Treatment:** 

Chromium inner member

Style Designator:

Ball type

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Thread	Series	Desi	ignat	or:

Unf

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

A045a0