NSN 3120-00-818-8888

Rod End Plain Bearing - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3120-00-818-8888 **Thread Class:** 3b **Thread Direction:** Right-hand **Shank Style:** Internally threaded w/hexagon end and inspection hole **Overall Length:** Between 1.6770 inches and 1.6970 inches **Bore Diameter:** Between 0.2495 inches and 0.2515 inches **Lubrication Material:** Grease, mil-g-23827 **Outer Member Outside Diameter:** Between 0.7400 inches and 0.7600 inches **Bore Center To Shank End Distance:** Between 1.3020 inches and 1.3220 inches **Outer Member Width:** Between 0.2760 inches and 0.2860 inches **Inner Member Width:** Between 0.3700 inches and 0.3750 inches **Shank Thread Length:** 0.8120 inches **Inspection Hole Center To End Distance:** Between 0.3070 inches and 0.3170 inches **Shank Width Across Wrench Flats:** 0.4680 inches **Static Radial Load Rating:** 5390 pounds **Thread Diameter:** 0.250 inches **Features Provided:** Flush lubrication fitting and screw plug closure fitting Thready Qty Per Inch (tpi): 28 **Hardness Rating:** 59.0 rockwell c inner member and 63.0 rockwell c inner member **Lubrication Feature:** Groove external inner member Material: Steel comp e52100 inner member

Surface Treatment:

Cadmium rod end body

NSN 3120-00-818-8888

Rod End Plain Bearing - Page 2 of 2



Style	Designator:
-------	--------------------

Ball type

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A045a0