## NSN 3110-00-298-1717

Rod End Ball Bearing - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3110-00-298-1717 **Thread Class:** 3b **Thread Direction:** Right-hand **Hole Diameter:** Between 0.0650 inches and 0.0750 inches **Shank Diameter:** Between 0.4380 inches and 0.5000 inches **Shank Style:** Internally threaded w/hexagon end and hole **Overall Length:** 1.7810 inches **Bore Diameter:** Between 0.2497 inches and 0.2500 inches **Overall Outside Diameter:** Between 0.8120 inches and 0.8740 inches **Lubrication Material:** Grease **Shank Thread Length:** 0.7150 inches **Outer Ring Width:** 0.2190 inches Inner Ring Width: Between 0.2760 inches and 0.2800 inches Length From Bore Center To Shank End: 1.3750 inches **Retainer Fabrication Method:** Machined **Seal Quantity:** 2 **Bearing Seal Type:** Lips turned outwardly **Alignment Type:** Self-aligning **Self-alignment Location:** Between 0.4920 inches and 0.5020 inches

Internal Width Across Flats: **Distance From Hole Center To End:** 0.3120 inches Thready Qty Per Inch (tpi): 24

## **NSN 3110-00-298-1717**Rod End Ball Bearing - Page 2 of 2



Inread Size:
0.312 inches
Lubrication Material Specification:
Mil-g-23827 military specification single material response
Material:
Steel comp e52100 inner ring
Material Specification:
Ams 3652 assn standard single material response seal
Surface Treatment:
Cadmium all external/exposed metal surfaces
Surface Treatment Specification:
Qq-p-416, type 1, cl 2 federal specification single treatment response
Style Designator:
Single row, ball
Thread Series Designator:
Unf
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A044a0
Mil-std (military Standard):
Mil-g-23827 spec.