NSN 3110-01-449-3809

Rod End Ball Bearing - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3110-01-449-3809 **Thread Class:** За **Thread Direction:** Right-hand **Shank Diameter:** 0.4375 inches **Shank Style:** Externally threaded **Overall Length:** Between 3.0480 inches and 3.0780 inches **Bore Diameter:** Between 0.3122 inches and 0.3125 inches **Overall Outside Diameter:** Between 1.2400 inches and 1.2600 inches **Lubrication Material:** Grease **Shank Thread Length:** Between 1.5320 inches and 1.5940 inches **Outer Ring Width:** Between 0.6460 inches and 0.6660 inches Inner Ring Width: Between 0.8650 inches and 0.8700 inches **Length From Bore Center To Shank End:** Between 2.4280 inches and 2.4480 inches **Seal Quantity:** 2 **Bearing Seal Type:** Contact **Alignment Type:** Self-aligning **Self-alignment Location:** Thready Qty Per Inch (tpi): 20 **Thread Size:** 0.437 inches Self-alignment Angle: 10.00 degrees **Lubrication Material Specification:** Mil-g-81322 military specification single material response

Material:

Steel comp e52100 inner ring

NSN 3110-01-449-3809

Rod End Ball Bearing - Page 2 of 2

Fiig: A044a0

Mil-std (military Standard):

Mil-g-81322 spec.



Material Specification:
Mil-s-7420 military specification single material response inner ring
Surface Treatment:
Cadmium shaft
Surface Treatment Specification:
Qq-p-416, ty1, cl2 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:
Yes - demil/mli