NSN 3110-00-070-6481

Rod End Ball Bearing - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3110-00-070-6481 **Thread Class:** За **Thread Direction:** Right-hand **Shank Diameter:** 0.8800 inches **Shank Style:** Internally threaded **Overall Length:** Between 3.9300 inches and 4.2300 inches **Bore Diameter:** Between 0.3745 inches and 0.3750 inches **Overall Outside Diameter:** 1.6600 inches **Lubrication Material:** Grease **Shank Thread Length:** 1.7500 inches **Outer Ring Width:** 0.5500 inches Inner Ring Width: Between 0.8070 inches and 0.8120 inches **Length From Bore Center To Shank End:** Between 2.9400 inches and 3.2400 inches **Retainer Fabrication Method:** Forged **Alignment Type:** Self-aligning **Self-alignment Location:** Internal **Features Provided:** Aligning ring Thready Qty Per Inch (tpi): 32 **Thread Size:** 0.190 inches Self-alignment Angle: 0.10 degrees **Lubrication Material Specification:** Mil-g-3278a military specification single material response

Material:

Steel comp e52100

NSN 3110-00-070-6481

Rod End Ball Bearing - Page 2 of 2



Surface Treatment:
Cadmium
Surface Treatment Specification:
Qq-p-416 federal specification single treatment response
Style Designator:
Single row, concave rollers
Thread Series Designator:
Unf
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A044a0
Mil-std (military Standard):

Mil-g-3278a spec.