NSN 3110-00-766-6924

Rod End Ball Bearing - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3110-00-766-6924 **Thread Class:** За **Thread Direction:** Right-hand **Shank Diameter:** 0.3750 inches **Shank Style:** Externally threaded **Overall Length:** Between 1.7505 inches and 1.7805 inches **Bore Diameter:** Between 0.1897 inches and 0.1900 inches **Overall Outside Diameter:** Between 0.7710 inches and 0.7910 inches **Lubrication Material:** Grease **Shank Thread Length:** Between 0.7190 inches and 0.7810 inches **Outer Ring Width:** Between 0.3180 inches and 0.3380 inches Inner Ring Width: Between 0.4320 inches and 0.4370 inches **Length From Bore Center To Shank End:** Between 1.3650 inches and 1.3850 inches **Seal Quantity:** 2 **Bearing Seal Type:** Contact **Alignment Type:** Self-aligning **Self-alignment Location:** Thready Qty Per Inch (tpi): 24 **Thread Size:** 0.375 inches **Criticality Code Justification:**

Feat Self-alignment Angle:

10.00 degrees

Special Features:

This item has been determined to be a critical application item. In-flight failure of this item would create a hazardous condition

NSN 3110-00-766-6924

Rod End Ball Bearing - Page 2 of 2

Fiig: A044a0

Mil-std (military Standard):

Mil-g-81322 spec.



Lubrication Material Specification: Mil-g-81322 military specification single material response Material: Steel comp e52100 inner ring **Material Specification:** Mil-s-7420 military specification single material response inner ring **Surface Treatment:** Cadmium rod end body **Surface Treatment Specification:** Qq-p-416, type 1, cl 2 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:** No