NSN 3110-00-263-8705

Rod End Ball Bearing - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3110-00-263-8705 **Thread Class:** За **Thread Direction:** Right-hand **Shank Diameter:** 0.2500 inches **Shank Style:** Externally threaded **Overall Length:** Between 2.1875 inches and 2.2175 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 0.9070 inches and 0.9690 inches **Outer Ring Width:** Between 0.4280 inches and 0.4480 inches Inner Ring Width: Between 0.4950 inches and 0.5000 inches **Length From Bore Center To Shank End:** Between 1.8020 inches and 1.8220 inches **Seal Quantity:** 2 **Bearing Seal Type:** Contact **Alignment Type:** Self-aligning **Self-alignment Location:** Thready Qty Per Inch (tpi): 28 **Thread Size:** 0.250 inches Self-alignment Angle: 10.00 degrees **Lubrication Material Specification:** Mil-g-81322 military specification single material response

Material:

Steel comp e52100 inner ring

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Mil-std (military Standard):

Mil-g-81322 spec.



Material Specification:
Mil-s-7420 military specification single material response ball
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
Fiig: