NSN 3110-00-020-0179

Rod End Ball Bearing - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3110-00-020-0179 **Thread Class:** 3b **Thread Direction:** Right-hand **Shank Diameter:** Between 0.4900 inches and 0.5000 inches **Shank Style:** Internally threaded w/hexagon end **Overall Length:** 5.1125 inches **Bore Diameter:** Between 0.2495 inches and 0.2500 inches **Overall Outside Diameter:** 1.1250 inches **Lubrication Material:** Grease **Shank Thread Length:** 1.2500 inches **Outer Ring Width:** Between 0.3400 inches and 0.3500 inches Inner Ring Width: Between 0.4790 inches and 0.4840 inches **Length From Bore Center To Shank End:** 4.5600 inches **Shield Quantity:** 2 **Alignment Type:** Self-aligning **Self-alignment Location:** Internal Width Across Flats: 0.6250 inches Thready Qty Per Inch (tpi): 24 **Thread Size:** 0.375 inches Self-alignment Angle: 8.00 degrees **Lubrication Material Specification:** Mil-g-23827 military specification single material response

Material:

Steel shield

NSN 3110-00-020-0179

Rod End Ball Bearing - Page 2 of 2

A044a0

Mil-std (military Standard):

Mil-g-23827 spec.



Material Specification:
Mil-s-5626 military specification single material response rod end body
Surface Treatment:
Cadmium
Surface Treatment Specification:
Qq-p-416, type 1, cl 2 federal specification single treatment response
Style Designator:
Double row, staggered, ball
Thread Series Designator:
Unf
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig: