## NSN 3110-00-803-0230

Rod End Roller Bearing - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3110-00-803-0230 **Thread Class:** За **Thread Direction:** Right-hand **Shank Diameter:** 0.3750 inches **Shank Style:** Externally threaded **Overall Length:** 2.3900 inches **Bore Diameter:** 0.2500 inches **Overall Outside Diameter:** 1.0200 inches **Lubrication Material:** Grease **Shank Thread Length:** 1.0600 inches **Outer Ring Width:** 0.3600 inches Inner Ring Width: 0.5930 inches **Length From Bore Center To Shank End:** 1.8800 inches **Seal Quantity:** 2 **Shield Quantity: Bearing Seal Type:** Contact **Alignment Type:** Self-aligning **Self-alignment Location:** Internal Thready Qty Per Inch (tpi): 24 **Thread Size:** 0.375 inches **Self-alignment Angle:** 10.00 degrees **Special Features:** 

Keyway in shank 1.1500 in. Lg 0.093 in. Min 0.098 in. Maximum 0.064 in. Min 0.069 in. Maximum deep, flush type grease fitting, radial clearance 0.0000 in. To 0.0006 in.

## NSN 3110-00-803-0230

Rod End Roller Bearing - Page 2 of 2



Lubrication Material Specification:
Mil-g-23827 military specification single material response
Material:
Steel comp 4620 rod end body
Material Specification:
Qq-s-763 federal specification single material response shield
Surface Treatment:
Cadmium all external/exposed metal surfaces
Surface Treatment Specification:
Qq-p-416, type 1, cl 2 federal specification single treatment response all external/exposed metal surfaces
Style Designator:
Single row, concave rollers
Thread Series Designator:
Unjf
Shelf Life:
N/a
Unit Of Measure:
<del></del>
Demilitarization:
No
Fiig:

A044a0

Mil-std (military Standard):

Mil-g-23827 spec.