

View Online at <https://aerobasegroup.com/nsn/3110-00-038-8003>

Thread Class:

2a

Thread Direction:

Right-hand

Shank Diameter:

0.3750 inches

Shank Style:

Externally threaded

Overall Length:

Between 2.3290 inches and 2.3590 inches

Bore Diameter:

Between 0.2495 inches and 0.2500 inches

Overall Outside Diameter:

Between 0.9280 inches and 0.9480 inches

Lubrication Material:

Grease

Shank Thread Length:

1.1250 inches

Outer Ring Width:

Between 0.4280 inches and 0.4480 inches

Inner Ring Width:

Between 0.5880 inches and 0.5930 inches

Length From Bore Center To Shank End:

Between 1.8650 inches and 1.8850 inches

Seal Quantity:

2

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:

One slot in lg of thd, 0.093 in. Min, 0.098 in. Max, 0.306 in. Min, 0.311 in. Max, from bottom of thd

Lubrication Material Specification:

Mil-g-23827 military specification single material response

Material:

Steel comp e51100 rod end body

Material Specification:

66 federal standard single material response outer ring

Surface Treatment:

Cadmium exposed surfaces as mounted

Surface Treatment Specification:

Qq-p-416. type 2 federal specification single treatment response exposed surfaces as mounted

Style Designator:

Double row, staggered, ball

Test Data Document:

76301-mac p.S. 21201 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A044a0

Mil-std (military Standard):

Mil-g-23827 spec.