

View Online at <https://aerobasegroup.com/nsn/3110-01-246-1850>

Thread Class:

3a

Thread Direction:

Left-hand

Shank Diameter:

0.3750 inches

Shank Style:

Externally threaded w/slot

Overall Length:

2.5160 inches

Bore Diameter:

Between 0.1897 inches and 0.1900 inches

Overall Outside Diameter:

Between 0.9590 inches and 0.9790 inches

Lubrication Material:

Grease

Shank Thread Length:

Between 1.2810 inches and 1.3430 inches

Outer Ring Width:

Between 0.3970 inches and 0.4170 inches

Inner Ring Width:

Between 0.4950 inches and 0.5000 inches

Length From Bore Center To Shank End:

Between 2.0210 inches and 2.0410 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:

80 pct full specified lubricant

Lubrication Material Specification:

Mil-g-23827 military specification single material response

Material:

Steel comp 4720h rod end body or steel comp 8620h rod end body or steel comp 348 rod end body

Material Specification:

Mil-s-7420 military specification single material response inner ring or ams 6440 assn standard single material response inner ring

Surface Treatment:

Cadmium exposed surfaces as mounted

Surface Treatment Specification:

Qq-p-416, type 1, class 2 federal specification single treatment response exposed surfaces as mounted

Style Designator:

Double row, staggered, ball

Thread Series Designator:

Unf

Specification Data:

81205-bacb10ad manufacturers standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A044a0

Mil-std (military Standard):

Mil-g-23827 spec.