

View Online at <https://aerobasegroup.com/nsn/3110-00-726-6244>

Thread Class:

3a

Thread Direction:

Right-hand

Shank Diameter:

0.3125 inches

Shank Style:

Externally threaded

Overall Length:

2.3435 inches

Bore Diameter:

Between 0.1895 inches and 0.1900 inches

Overall Outside Diameter:

0.7810 inches

Lubrication Material:

Grease

Shank Thread Length:

Between 1.3650 inches and 1.3850 inches

Outer Ring Width:

0.4360 inches

Inner Ring Width:

Between 0.5570 inches and 0.5620 inches

Length From Bore Center To Shank End:

Between 1.9280 inches and 1.9480 inches

Seal Quantity:

2

Bearing Seal Type:

Contact

Alignment Type:

Self-aligning

Self-alignment Location:

Internal

Thready Qty Per Inch (tpi):

24

Thread Size:

0.312 inches

Self-alignment Angle:

10.00 degrees

Special Features:

0.0620 in. W by 0.0500 in. Deep by 1.3750 in. Lg slot in shank

Lubrication Material Specification:

Mil-g-23827 military specification single material response

Material:

Steel shaft

Surface Treatment:

Cadmium exposed surfaces as mounted

Surface Treatment Specification:

Qq-p-416, type 2, cl 3 federal specification single treatment response exposed surfaces as mounted

Style Designator:

Double row, staggered, ball

Test Data Document:

81349-mil-i-6868 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:

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Demilitarization:

No

Fig:

A044a0

Mil-std (military Standard):

Mil-g-23827 spec.