

View Online at <https://aerobasegroup.com/nsn/3110-00-625-9295>

Thread Class:

3a

Thread Direction:

Right-hand

Shank Diameter:

0.2500 inches

Shank Style:

Externally threaded

Overall Length:

Between 2.3540 inches and 2.3640 inches

Bore Diameter:

Between 0.1897 inches and 0.1900 inches

Overall Outside Diameter:

Between 0.7710 inches and 0.7910 inches

Lubrication Material:

Grease

Shank Thread Length:

Between 0.9690 inches and 1.0310 inches

Outer Ring Width:

Between 0.3180 inches and 0.3380 inches

Inner Ring Width:

Between 0.4320 inches and 0.4370 inches

Length From Bore Center To Shank End:

Between 1.5530 inches and 1.5730 inches

Seal Quantity:

2

Bearing Seal Type:

Contact

Alignment Type:

Self-aligning

Self-alignment Location:

External

Thready Qty Per Inch (tpi):

28

Thread Size:

0.250 inches

Self-alignment Angle:

10.00 degrees

Special Features:

Filled with 80 pct of specified lubricant, nas513 keyway slot

Lubrication Material Specification:

Mil-g-81322 military specification single material response

Material:

Steel comp e52100 outer ring

Material Specification:

Mil-s-7420 military specification single material response inner ring

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:

Double row, staggered, ball

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A044a0

Mil-std (military Standard):

Mil-g-81322 spec.