

View Online at <https://aerobasegroup.com/nsn/3110-01-337-7894>

Thread Class:

3a

Thread Direction:

Right-hand

Shank Diameter:

0.2990 inches

Shank Style:

Externally threaded w/slot

Overall Length:

2.5150 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 1.2820 inches and 1.3440 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

Alignment Type:

Self-aligning

Self-alignment Location:

External

Internal Clearance:

0.0004 inches radial

Thready Qty Per Inch (tpi):

24

Thread Size:

0.3750 inches

Special Features:

Item has nas 513 keyway slot in shank

Lubrication Material Specification:

Mil-g-81322 military specification single material response

Material:

Steel comp e52100 ballsteel comp e52100 inner racesteel comp 4130 outer race or steel comp 8620 outer racesteel comp 4130 shell or steel comp 8620 shell

Material Specification:

Mil-s-7420 military specification single material response ballmil-s-7420 military specification single material response inner racemil-s-6758 military specification 1st material response outer race or mil-s-8690 military specification 2nd material response outer racemil-s-6758 military specification 1st material response shell or mil-s-8690 military specification 2nd material response shell

Surface Treatment:

Cadmium

Surface Treatment Specification:

Qq-p-416, type i, class 2 federal specification single treatment response

Style Designator:

Double row, ball

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A044a0

Mil-std (military Standard):

Mil-g-81322 spec.