

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.