

View Online at <https://aerobasegroup.com/nsn/3110-01-170-3194>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.4220 inches

**Overall Length:**

2.1100 inches

**Overall Outside Diameter:**

Between 1.1245 inches and 1.1260 inches

**Lubrication Material:**

Grease

**Stud Diameter:**

Between 0.4985 inches and 0.5000 inches

**Outer Ring Width:**

Between 0.6510 inches and 0.6560 inches

**Stud Length:**

Between 1.4060 inches and 1.4530 inches

**Seal Quantity:**

2

**Bearing Seal Type:**

Contact

**Alignment Type:**

Rigid

**Thready Qty Per Inch (tpi):**

20

**Thread Size:**

0.500 inches

**Special Features:**

Lubricator in flanged end of stud

**Lubrication Material Specification:**

Mil-g-23827 military specification single material response

**Material:**

Steel end plate

**Material Specification:**

Sae assn standard single material response stud

**Surface Treatment:**

Cadmium end plate and chromate end plate

**Surface Treatment Specification:**

Qq-p-416, type 1, cl 2 federal specification single treatment response stud

**Style Designator:**

Cam follower

**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:**

Unjf

**Specification Data:**

80205-nas562 professional/industrial association standard

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

A044a0

**Mil-std (military Standard):**

Mil-g-23827 spec.