

View Online at <https://aerobasegroup.com/nsn/3110-01-213-0978>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.4220 inches

**Overall Length:**

1.5215 inches

**Overall Outside Diameter:**

1.0000 inches

**Lubrication Material:**

Grease

**Stud Diameter:**

0.4370 inches

**Outer Ring Width:**

0.5310 inches

**Stud Length:**

0.9845 inches

**Seal Quantity:**

2

**Bearing Seal Type:**

Contact

**Alignment Type:**

Rigid

**Internal Fit-up Designation:**

Standard

**Features Provided:**

Flush lubrication fitting

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

20

**Thread Size:**

0.4375 inches

**Standard Tolerance Designation:**

Afbma standard tolerance for can follwer needle bearing

**Special Features:**

End plate hardened torc 51.0 min to rc 59.0 max, raceway heat treated to rc 60.0 min, core and studlg heat treated to rc 36.0 min to rc 44.0 max; lubricator in flanged end of stud

**Lubrication Material Specification:**

Mil-g-81322 military specification single material response

**Material:**

Steel end plate

**Material Specification:**

Sae assn standard single material response stud

**Surface Treatment:**

Cadmium exposed surfaces of stud and washer as mounted

**Surface Treatment Specification:**

Qq-p-416, type 1, class 2 federal specification single treatment response exposed surfaces of stud and washer as mounted

**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:**

--

**Demilitarization:**

No

**Fig:**

A044a0

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

Mil-g-81322 spec.