

View Online at <https://aerobasegroup.com/nsn/3110-01-290-0097>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.4219 inches

**Overall Length:**

1.2500 inches

**Overall Outside Diameter:**

Between 0.9995 inches and 1.0010 inches

**Lubrication Material:**

Grease

**Stud Diameter:**

Between 0.4360 inches and 0.4375 inches

**Outer Ring Width:**

Between 0.5262 inches and 0.5312 inches

**Stud Length:**

Between 0.5469 inches and 0.5938 inches

**Seal Quantity:**

2

**Bearing Seal Type:**

Contact

**Features Provided:**

Flush lubrication fitting

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

20

**Thread Size:**

0.438 inches

**Standard Tolerance Designation:**

Afbma standard tolerance for can follwer needle bearing

**Lubrication Material Specification:**

Mil-g-23827 military specification single material response

**Material:**

Steel comp e52100 stud

**Material Specification:**

Aisi/sae j404, uns g52986 assn standard single material response stud

**Surface Treatment:**

Cadmium exposed surfaces as mounted

**Surface Treatment Specification:**

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

**Style Designator:**

Cam follower

**Supplementary Features:**

Lubricator fitting nas516-1 located thd end of stud

**Thread Series Designator:**

Unjf

**Type/model Designation:**

Afbma-hrs5c

**Specification Data:**

80205-nas562 professional/industrial association standard

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A044a0

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

Mil-g-23827 spec.