

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.