Needle Bearing Cam Follower - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3110-01-366-9941

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

Between 0.4060 inches and 0.4680 inches

Overall Length:

1.2500 inches

Overall Outside Diameter:

Between 0.7490 inches and 0.7510 inches

Lubrication Material:

Grease

Stud Diameter:

Between 0.3110 inches and 0.3130 inches

Outer Ring Width:

Between 0.3390 inches and 0.3440 inches

Stud Length:

1.2500 inches

Features Provided:

Flush lubrication fitting and lubrication groove and lubrication hole

Thready Qty Per Inch (tpi):

24

Thread Size:

0.3125 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 end platesteel comp e52100 outer racesteel comp e50100 rollersteel comp 8620 stud or steel comp 8620h stud or steel comp 8720 stud or steel comp 4620 stud or steel comp 304 stud or steel comp e52100 stud

Material Specification:

Mil-s-4720 military specification all material responses

Surface Treatment:

Cadmium end plate exposed surfaces and chromate end plate exposed surfaceschromium outer ring outside diametercadmium stud and chromate studchromium outer ring sides

Surface Treatment Specification:

Qq-p-416, ty i, cl 2 federal specification single treatment response end plate exposed surfacesqq-a-320 cl 2 federal specification single treatment response outer ring outside diameterqq-p-416 ty i, cl 2 federal specification single treatment response studqq-p-320, cl 2 federal specification single treatment response outer ring sides

Style Designator:

Cam follower

Shalf Life

Thread Series Designator:

Unjf

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Unit Of Measure:

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Demilitarization:

No

Fiig:

A044a0

Mil-std (military Standard):

Mil-g-23827 spec.