Needle Bearing Cam Follower - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3110-01-344-0660

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

0.7500 inches

Overall Length:

1.8910 inches

Overall Outside Diameter:

Between 1.2480 inches and 1.2500 inches

Stud Diameter:

Between 0.5000 inches and 0.5010 inches

Outer Ring Width:

Between 0.7450 inches and 0.7500 inches

Stud Length:

Between 1.0940 inches and 1.1560 inches

Thready Qty Per Inch (tpi):

20

Thread Size:

0.5000 inches

Special Features:

Prepack with mil-g-23827 grease; lubricator in threaded end, slotted stud

Material:

Steel comp e52100 end plate or steel comp 1095 end platesteel comp e52100 outer ringsteel comp e52100 rollersteel comp 8720h stud or steel comp 4620h stud

Material Specification:

Mil-s-7420 military specification 1st material response end plate or astm a108 assn standard 2nd material response end platemil-s-7420 military specification single material response outer ringmil-s-7420 military specification single material response roller or 66 federal standard single material response rollerastm a304 assn standard all material responses stud

Surface Treatment:

Cadmium exposed surfaces as mounted and chromate exposed surfaces as mountedchromium outer ring outside diameterchromium outer ring sides

Surface Treatment Specification:

Qq-p-416, type 1, cl 2 federal specification single treatment response exposed surfaces as mountedqq-c-320, cl 2 federal specification single treatment response outer ring outside diameterqq-c-320, cl 2 federal specification single treatment response outer ring sides

Style Designator:

Cam follower

Thread Series Designator:

Unf

Specification Data:

81205-bacb10b manufacturers standard

Shelf Life:

N/a

Unit Of Measure:

Needle Bearing Cam Follower - Page 2 of 2



Fiig: A044a0

Mil-std (military Standard):

Mil-s-7420 spec.