Needle Bearing Cam Follower - Page 1 of 2



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Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
0.4220 inches
Overall Length:
2.1100 inches
Overall Outside Diameter:
Between 1.1245 inches and 1.1260 inches
Lubrication Material:
Grease
Stud Diameter:
Between 0.4985 inches and 0.5000 inches
Outer Ring Width:
Between 0.6510 inches and 0.6560 inches
Stud Length:
Between 1.7810 inches and 1.8280 inches
Seal Quantity:
2
Bearing Seal Type:
Contact
Alignment Type:
Rigid
Thready Qty Per Inch (tpi):
20
Thread Size:
0.500 inches
Special Features:
Lubricator in flanged end of stud
Lubrication Material Specification:
Mil-g-23827 military specification single material response
Material:
Steel end platesteel comp e52100 outer ringsteel comp e52100 rollerplastic acetal shell or plastic polyamide shellsteel comp e52100 stud
Material Specification:
Sae assn standard single material response outer ringsae assn standard single material response rollersae assn standard single material
response stud
Surface Treatment:
Cadmium end plate and chromate end platechromium outer ringcadmium stud and chromate stud
Surface Treatment Specification:

Qq-p-416, ty1, cl2 federal specification single treatment response end plateqq-c-320, cl2 federal specification single treatment response

outer ringqq-p-416, ty1, cl2 federal specification single treatment response stud

## 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 Fiig: A044a0 Mil-std (military Standard):

Mil-g-23827 spec.