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:
1.2815 inches
Overall Outside Diameter:
Between 0.9995 inches and 1.0010 inches
Lubrication Material:
Grease
Stud Diameter:
Between 0.4355 inches and 0.4370 inches
Outer Ring Width:
Between 0.5260 inches and 0.5310 inches
Stud Length:
0.7345 inches
Seal Quantity:
2
Bearing Seal Type:
Contact
Alignment Type:
Rigid
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
Special Features:
Lubricator in threaded end of stud, no cotter pin hole
Lubrication Material Specification:
Mil-g-23827 military specification single material response
Material:
Steel end plate
Material Specification:
Sae assn standard single material response stud
Surface Treatment:
Cadmium end plate exposed surfaces



Surface Treatment Specification:

Qq-p-416, type 1, class 2 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.