Needle Bearing Cam Follower - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3110-01-290-0098

Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
0.3594 inches
Overall Length:
0.8750 inches
Overall Outside Diameter:
Between 0.8745 inches and 0.8760 inches
Lubrication Material:
Grease
Stud Diameter:
Between 0.3735 inches and 0.3750 inches
Outer Ring Width:
Between 0.4638 inches and 0.4688 inches
Stud Length:
Between 0.7188 inches and 0.7656 inches
Seal Quantity:
2
Bearing Seal Type:
Contact
Features Provided:
Flush lubrication fitting
Thready Qty Per Inch (tpi):
24
Thread Size:
0.375 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
Style Designator:
Cam follower

exposed surfaces as mounted



Supplementary Features:

Lubricator fitting nas516-1 located flanged end of stud

Thread Series Designator:

Unjf

Type/model Designation:

Afbma-hrs4c

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.