NSN 3110-01-197-8453

Style Designator: Cam follower

Needle Bearing Cam Follower - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3110-01-197-8453

Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
0.3590 inches
Overall Length:
1.4690 inches
Overall Outside Diameter:
0.7500 inches
Lubrication Material:
Grease
Stud Diameter:
0.3125 inches
Outer Ring Width:
0.3440 inches
Stud Length:
1.1090 inches
Seal Quantity:
2
Bearing Seal Type:
Contact
Features Provided:
Flush lubrication fitting
Thready Qty Per Inch (tpi):
24
Thread Size:
0.312 inches
Standard Tolerance Designation:
Afbma standard tolerance for can follwer needle bearing
Special Features:
Lubricator fitting located in flanged end
Lubrication Material Specification:
Mil-g-23827 military specification single material response
Material:
Steel comp 4620 stud or steel comp e50100 stud or steel comp e51100 stud or steel comp e52100 stud or steel comp 8620 stud or steel
comp 4615 stud or steel comp 4617 stud
Surface Treatment:
Cadmium exposed surfaces as mounted
Surface Treatment Specification:
Qq-p-416, type 1, class 2 federal specification single treatment response exposed surfaces as mounted

NSN 3110-01-197-8453

Needle Bearing Cam Follower - Page 2 of 2



Thread Series Designator:
Unjf
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A044a0
Mil-std (military Standard):

Mil-g-23827 spec.