## NSN 3120-00-662-4002

Rod End Plain Bearing - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3120-00-662-4002

Thread Class:
3a
Thread Direction:
Right-hand
Shank Style:
Externally threaded
Overall Length:
Between 2.7500 inches and 2.7800 inches
Bore Diameter:
Between 0.2495 inches and 0.2500 inches
Lubrication Material:
Grease
Outer Member Outside Diameter:
1.0000 inches
Bore Center To Shank End Distance:
2.2500 inches
Outer Member Width:
Between 0.2810 inches and 0.3010 inches
Inner Member Width:
Between 0.3700 inches and 0.3750 inches
Shank Thread Length:
1.1000 inches
Static Radial Load Rating:
5246 pounds
Thread Diameter:
0.375 inches
Features Provided:
External lubrication fitting
Thready Qty Per Inch (tpi):
24
Hardness Rating:
32.2 rockwell c rod end body and 38.8 rockwell c rod end body
Lubrication Feature:
Groove external inner member
Material:
Steel comp e52100 inner member
Material Specification:
Mil-s-7420 federal specification single material response inner member
Surface Treatment:
Cadmium rod end body

#### Surface Treatment Specification:

Qq-c-320, cl 2 federal specification single treatment response inner member

# NSN 3120-00-662-4002

Rod End Plain Bearing - Page 2 of 2

AeroBase Group

**Thread Series Designator:** 

Unf

Shelf Life:

N/a

Unit Of Measure:

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### Demilitarization:

No

Fiig:

A045a0

### Mil-std (military Standard):

Mil-s-5000 spec.