NSN 3120-00-180-6652

Rod End Plain Bearing - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3120-00-180-6652

Thread Class:
3b
Thread Direction:
Right-hand
Shank Style:
Internally threaded w/bead and wrench flats and inspection hole
Overall Length:
Between 1.8440 inches and 1.8740 inches
Bore Diameter:
Between 0.2495 inches and 0.2515 inches
Outer Member Outside Diameter:
Between 0.7710 inches and 0.7910 inches
Bore Center To Shank End Distance:
Between 1.4590 inches and 1.4790 inches
Outer Member Width:
Between 0.3370 inches and 0.3470 inches
Inner Member Width:
Between 0.4320 inches and 0.4370 inches
Shank Thread Length:
0.7500 inches
Inspection Hole Center To End Distance:
0.3750 inches
Shank Width Across Wrench Flats:
0.5000 inches
Static Radial Load Rating:
4200 pounds
Thread Diameter:
0.312 inches
Features Provided:
External lubrication fitting
Thready Qty Per Inch (tpi):
24
Hardness Rating:
26.0 rockwell c rod end body
Material:
Steel comp e52100 inner member
Material Specification:
66 federal standard single material response inner member
Surface Treatment:
Cadmium rod end body
Style Designator:
Ball type

NSN 3120-00-180-6652

Rod End Plain Bearing - Page 2 of 2

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A045a0

