## NSN 3120-00-689-7207

Rod End Plain Bearing - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3120-00-689-7207

Thread Class:
3b
Thread Direction:
Right-hand
Shank Style:
Internally threaded w/bead and wrench flats and inspection hole
Overall Length:
2.3120 inches
Bore Diameter:
Between 0.3745 inches and 0.3750 inches
Outer Member Outside Diameter:
Between 0.9900 inches and 1.0100 inches
Bore Center To Shank End Distance:
Between 1.8020 inches and 1.8220 inches
Outer Member Width:
Between 0.4110 inches and 0.4210 inches
Inner Member Width:
Between 0.4950 inches and 0.5000 inches
Shank Thread Length:
0.9375 inches
Inspection Hole Center To End Distance:
0.4400 inches
Shank Width Across Wrench Flats:
0.5620 inches
Static Radial Load Rating:
8650 pounds
Thread Diameter:
0.375 inches
Thready Qty Per Inch (tpi):
24
Special Features:
Dynamic radial load rating 5125 lbs, thrust limit load rating 2000 lbs, no load rotational starting torque 1 lb 8.0000 in.
Material:
Steel comp 410 race insert
Surface Treatment:
Cadmium rod end body
Style Designator:
Ball type
Test Data Document:
81349-mil-i-6866 specification (includes engineering type bulletins, brochures, etc., that reflect specification type dat
format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type da

8 rochures, 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.). Or 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 orformance requirements and test conditions that are shown as "typical" "average" "", ata)

## NSN 3120-00-689-7207

Rod End Plain Bearing - Page 2 of 2

Shelf Life:

N/a

Unit Of Measure:

---

Demilitarization:

No

Fiig:

A045a0

