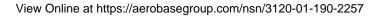
NSN 3120-01-190-2257

Rod End Plain Bearing - Page 1 of 2





Thread Class:

3a

Thread Direction:

Right-hand

Shank Style:

Externally threaded

Overall Length:

4.3875 inches

Bore Diameter:

Between 0.8745 inches and 0.8750 inches

Outer Member Outside Diameter:

Between 2.0150 inches and 2.0350 inches

Bore Center To Shank End Distance:

Between 3.3650 inches and 3.3850 inches

Outer Member Width:

Between 0.7600 inches and 0.7700 inches

Inner Member Width:

Between 0.8730 inches and 0.8750 inches

Shank Thread Length:

Between 1.9690 inches and 2.0310 inches

Static Radial Load Rating:

34500 pounds

Thread Diameter:

0.8750 inches

Thready Qty Per Inch (tpi):

14

Hardness Rating:

55.0 rockwell c inner member and 62.0 rockwell c inner member

Special Features:

Nas 559 keyway in shank

Material:

Steel comp 630 race insert

Material Specification:

Mil-s-5000 military specification single material response rod end body

Surface Treatment:

Passivate inner member

Surface Treatment Specification:

Qq-p-416, type 1, class 2 federal specification single treatment response rod end body

Style Designator:

Ball type

Test Data Document:

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 performance requirements and test conditions that are shown as "typical", "average", "", etc.).

NSN 3120-01-190-2257

Rod End Plain Bearing - Page 2 of 2



Thread Series Designator:

Unjf

Specification Data:

43999-ld131-0023 manufacturers standard and 96906-ms14103 government standard

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A045a0

Mil-std (military Standard):

Mil-s-5000 spec.