## NSN 3120-01-178-1893

Rod End Plain Bearing - Page 1 of 2

**Thread Class:** 

Right-hand
Shank Style:

**Thread Direction:** 

Externally threaded

За



View Online at https://aerobasegroup.com/nsn/3120-01-178-1893

Overall Length:
2.8120 inches
Bore Diameter:
Between 0.3120 inches and 0.3125 inches
Outer Member Outside Diameter:
1.0000 inches
Bore Center To Shank End Distance:
2.3120 inches
Outer Member Width:
Between 0.2760 inches and 0.2860 inches
Inner Member Width:
Between 0.3730 inches and 0.3750 inches
Shank End To Shoulder Length:
1.7810 inches
Shank Thread Length:
Between 1.6870 inches and 1.7180 inches
Static Radial Load Rating:
8750 pounds
Thread Diameter:
0.3750 inches
Thready Qty Per Inch (tpi):
24
Hardness Rating:
55.0 rockwell c inner member and 62.0 rockwell c inner member
Lubrication Feature:
Self-lubricating liner race liner
Material:
Steel comp 630 race insert
Material Specification:
Mil-s-5000 military specification single material response rod end body
Surface Treatment:
Cadmium rod end body and chromate rod end body
Surface Treatment Specification:
Qq-p-416, type 2 federal specification single treatment response rod end body
Style Designator:
Shouldered ball type

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## **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.).

ınread	Series	Designator:
linf		

Shelf Life:

N/a

**Unit Of Measure:** 

Demilitarization:

No

**Fiig:** A045a0

Mil-std (military Standard):

Mil-s-5000 spec.