## NSN 3120-00-709-1960

Rod End Plain Bearing - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3120-00-709-1960

Thread Class:	
За	
Thread Direction:	
Right-hand	
Shank Style:	
Externally threaded	
Overall Length:	
5.0930 inches	
Bore Diameter:	
Between 0.7495 inches and 0.7500 inches	
Outer Member Outside Diameter:	
2.0000 inches	
Bore Center To Shank End Distance:	
4.0930 inches	
Outer Member Width:	
Between 0.5880 inches and 0.5980 inches	
Inner Member Width:	
Between 0.7480 inches and 0.7500 inches	
Shank Thread Length:	
2.7810 inches	
Static Radial Load Rating:	
48950 pounds	
Thread Diameter:	
1.000 inches	
Thready Qty Per Inch (tpi):	
20	
Hardness Rating:	
55.0 rockwell c inner member and 62.0 rockwell c inner member	
Special Features:	
Thd Ig slotted londitudinall 0.1560 in. Min 0.1610 in. Maximum w. By 0.1000 in. 0.1050 in. Maximum deep, thd end of s	shank drilled
longitudinally 0.5000 in. Diameter by 0.7495 in. Deep	
Material:	
Steel comp e4340 rod end body	
Surface Treatment:	
Cadmium 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 dat	ta on certain
anvironmental and performance requirements and test conditions that are shown as "typical", "overage", "", etc.)	

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

## Thread Series Designator:

Unef

NI/o

## Shelf Life:

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Unit Of Measure:

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Demilitarization:

No

Fiig:

A045a0

