NSN 3120-00-947-0100

Shelf Life:

N/a

Rod End Plain Bearing - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3120-00-947-0100

Thread Class:
3a
Thread Direction:
Right-hand
Shank Style:
Externally threaded
Overall Length:
3.5620 inches
Bore Diameter:
Between 0.5620 inches and 0.5625 inches
Outer Member Outside Diameter:
1.5000 inches
Bore Center To Shank End Distance:
2.8120 inches
Outer Member Width:
Between 0.4320 inches and 0.4470 inches
Inner Member Width:
Between 0.5600 inches and 0.5620 inches
Shank Thread Length:
1.7810 inches
Static Radial Load Rating:
24550 pounds
Thread Diameter:
0.625 inches
Thready Qty Per Inch (tpi):
18
Hardness Rating:
55.0 rockwell c inner member and 62.0 rockwell c inner member
Special Features:
Entire thd Ig slotted longitudinally 0.1250 inmin, 0.1300 in maximum w by 0.0840 in min, 0.0890 in maximum 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 data on certain
environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).
Thread Series Designator:
Unf

NSN 3120-00-947-0100

Rod End Plain Bearing - Page 2 of 2



	• •						
ın	1+	Of	ΝЛ	ດລ	CI.	ır	ο.

--

Demilitarization:

No

Fiig:

A045a0