NSN 3120-00-103-2731

Rod End Plain Bearing - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3120-00-103-2731

Thread Class:
3a
Thread Direction:
Right-hand
Shank Style:
Externally threaded
Overall Length:
2.3200 inches
Bore Diameter:
Between 0.2495 inches and 0.2500 inches
Outer Member Outside Diameter:
0.9600 inches
Bore Center To Shank End Distance:
1.8400 inches
Outer Member Width:
Between 0.3220 inches and 0.3320 inches
Inner Member Width:
Between 0.4350 inches and 0.4370 inches
Shank Thread Length:
1.3100 inches
Static Radial Load Rating:
9000 pounds
Thread Diameter:
0.875 inches
Thready Qty Per Inch (tpi):
14
Hardness Rating:
55.0 rockwell c inner member and 62.0 rockwell c inner member
Special Features:
Shank drilled 0.5000 in. Diameter by 0.9100 in. Deep also keyway on shank 0.1560 in. W by 0.0980 in. Deep by 1.3100 in. Lg
Material:
Steel comp 631 race insert or steel comp 630 race insert
Material Specification:
Qq-a-225/9 federal specification single material response rod end body
Surface Treatment:
Anodize rod end body
Surface Treatment Specification:
Cva 9-14, fscm 80378 mfr ref single treatment response rod end body
Style Designator:
Ball type
Thread Series Designator:

Unf

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N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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