NSN 3120-00-303-0726

Rod End Plain Bearing - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3120-00-303-0726
Thread Class:
3a
Thread Direction:
Right-hand
Shank Style:
Externally threaded
Overall Length:
2.4380 inches
Bore Diameter:
Between 0.2495 inches and 0.2500 inches
Outer Member Outside Diameter:
Between 0.9900 inches and 1.0100 inches
Bore Center To Shank End Distance:
Between 1.9280 inches and 1.9480 inches
Outer Member Width:
Between 0.2620 inches and 0.2720 inches
Inner Member Width:
Between 0.5880 inches and 0.5930 inches
Shank Thread Length:
Between 1.2190 inches and 1.3120 inches
Static Radial Load Rating:
2270 pounds
Thread Diameter:
0.375 inches
Thready Qty Per Inch (tpi):
24
Hardness Rating:
55.0 rockwell c inner member and 62.0 rockwell c inner member
Special Features:
Keyway in shank for standard nas 513 lockwasher
Material:
Steel comp 630 race insert
Surface Treatment:
Cadmium rod end body
Surface Treatment Specification:
Qq-p-416, type 1, cl 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.).

Thread Series Designator:

Unf

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N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A045a0