NSN 3120-00-661-7525

Rod End Plain Bearing - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3120-00-661-7525

Thread Class:
3a
Thread Direction:
Right-hand
Shank Style:
Externally threaded
Overall Length:
3.3750 inches
Bore Diameter:
Between 0.6245 inches and 0.6265 inches
Outer Member Outside Diameter:
Between 1.4900 inches and 1.5300 inches
Bore Center To Shank End Distance:
Between 2.6150 inches and 2.6550 inches
Outer Member Width:
Between 0.5570 inches and 0.5820 inches
Inner Member Width:
Between 0.7450 inches and 0.7550 inches
Shank Thread Length:
1.6250 inches
Static Radial Load Rating:
8000 pounds
Thread Diameter:
0.625 inches
Thready Qty Per Inch (tpi):
18
Hardness Rating:
60.0 rockwell c inner member
Special Features:
Lubrication groove formed by two piece race insert; 10 degrees 30 min self-alignment either direction; tight internal fit
Material:
Steel comp e52100 inner member
Material Specification:
Qq-b-637 federal specification single material response race insert
Surface Treatment:
Cadmium rod end body
Style Designator:
Ball type
Test Data Document:
81349-mil-i-6866 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in

81349-mil-i-6866 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.). Or 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

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N/a

Unit Of Measure:

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Demilitarization:

No

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