NSN 3120-01-210-1757

Rod End Plain Bearing - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3120-01-210-1757
Thread Class:
3a
Thread Direction:
Right-hand
Shank Style:
Externally threaded
Overall Length:
4.8750 inches
Bore Diameter:
Between 0.7495 inches and 0.7500 inches
Outer Member Outside Diameter:
Between 1.9900 inches and 2.0100 inches
Bore Center To Shank End Distance:
Between 3.8650 inches and 3.8850 inches
Outer Member Width:
Between 0.7450 inches and 0.7550 inches
Inner Member Width:
Between 0.9980 inches and 1.0000 inches
Shank Thread Length:
Between 2.6560 inches and 2.7490 inches
Static Radial Load Rating:
36510 pounds
Thread Diameter:
0.875 inches
Thready Qty Per Inch (tpi):
14
Hardness Rating:
55.0 rockwell c inner member
Lubrication Feature:
Self-lubricating liner race liner
Special Features:
Ms14198 keyway in shank, 0.156 in. Wide, 0.098 in. Deep
Material:
Steel comp 630 rod end body
Material Specification:
Qq-s-763 federal specification single material response inner member
Style Designator:
Ball type
Test Data Document:
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.).

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Thread Series Designator:

NSN 3120-01-210-1757

Rod End Plain Bearing - Page 2 of 2



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N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A045a0