## NSN 3120-01-212-4738

Rod End Plain Bearing - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3120-01-212-4738

View Online at https://aerobasegroup.com/nsn/3120-01-212-4/38
Thread Class:
3b
Thread Direction:
Right-hand
Shank Style:
Internally threaded w/inspection hole
Overall Length:
1.6870 inches
Bore Diameter:
Between 0.2495 inches and 0.2515 inches
Lubrication Material:
Grease, mil-g-23827
Outer Member Outside Diameter:
Between 0.7400 inches and 0.7600 inches
Bore Center To Shank End Distance:
Between 1.2800 inches and 1.3440 inches
Outer Member Width:
Between 0.2760 inches and 0.2860 inches
Inner Member Width:
Between 0.3700 inches and 0.3750 inches
Shank Thread Length:
0.7500 inches
Inspection Hole Center To End Distance:
0.3120 inches
Static Radial Load Rating:
2700 pounds
Thread Diameter:
0.250 inches
Thready Qty Per Inch (tpi):
28
Hardness Rating:
60.0 rockwell c inner member
Material:
Steel comp e52100 inner member
Material Specification:
Qq-b-626 federal specification 1st material response or ams 4558 assn standard 2nd material response race insert
Surface Treatment:
Cadmium rod end body
Surface Treatment Specification:
Qq-p-416, type 1, class 2 federal specification single treatment response rod end body
Style Designator:

Ball type

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Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

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