## NSN 3120-00-106-8645

Rod End Plain Bearing - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3120-00-106-8645

Thread Class:
3b
Thread Direction:
Right-hand
Shank Style:
Internally threaded w/hexagon end and inspection hole
Overall Length:
1.6870 inches
Bore Diameter:
Between 0.2495 inches and 0.2515 inches
Lubrication Material:
Lubricating oil
Outer Member Outside Diameter:
0.7500 inches
Bore Center To Shank End Distance:
1.3120 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:
Between 0.3070 inches and 0.3170 inches
Shank Width Across Wrench Flats:
0.4680 inches
Static Radial Load Rating:
1550 pounds
Thread Diameter:
0.250 inches
Thready Qty Per Inch (tpi):
28
Hardness Rating:
60.0 rockwell c inner member
Material:
Steel
Material Specification:
3055470-1111 mfr ref all material responses
Surface Treatment:
Cadmium rod end body
Surface Treatment Specification:
Qq-p-416, type 1, cl 2 federal specification single treatment response rod end body

## NSN 3120-00-106-8645

Rod End Plain Bearing - Page 2 of 2

Style Designator:

Ball type

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A045a0

