NSN 5306-00-207-5429

Eye Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-00-207-5429

Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
Between 0.624 inches and 0.671 inches
Eye Inside Diameter:
Between 0.375 inches and 0.378 inches
Shoulder Thickness:
0.094 inches
Shank Length:
Between 1.062 inches and 1.109 inches
Eye Stock Thickness:
Between 0.183 inches and 0.193 inches
Shoulder Diameter:
0.750 inches
Shank Unthreaded Hole Diameter:
0.096 inches first hole and 0.116 inches first hole
Overall Length:
2.094 inches
Thread Diameter:
0.375 inches
Thready Qty Per Inch (tpi):
24
Min. Tensile Strength (psi):
125000 pounds per square inch
Hardness Rating:
26.0 rockwell c and 33.0 rockwell c
Distance From Center Of Eye To Shank End:
1.671 inches
Distance From Threaded End To Shank Hole Center:
0.859 inches first hole and 0.891 inches first hole
Eye Outside Width:
0.750 inches
Material:
Steel comp 4140 or steel comp 8740 or steel comp 8630 or steel comp 8735 or steel comp 4130 or steel comp 4037
Surface Treatment:
Cadmium and chromate
Surface Treatment Specification:
Qq-p-416, type 2, class 3 federal specification single treatment response
Style Designator:

Round, closed w/shoulder

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Thread Series Designator:
Unf
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

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