NSN 5306-00-271-6950

Eye Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-00-271-6950

Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
Between 0.891 inches and 0.938 inches
Eye Inside Diameter:
Between 0.500 inches and 0.503 inches
Shoulder Thickness:
0.125 inches
Shank Length:
Between 2.641 inches and 2.688 inches
Eye Stock Thickness:
Between 0.370 inches and 0.380 inches
Shoulder Diameter:
1.188 inches
Shank Unthreaded Hole Diameter:
0.141 inches and 0.151 inches first hole
Overall Length:
4.266 inches
Thread Diameter:
0.562 inches
Thready Qty Per Inch (tpi):
18
Min. Tensile Strength (psi):
125000 pounds per square inch
Hardness Rating:
26.0 rockwell c and 32.0 rockwell c
Distance From Threaded End To Shank Hole Center:
2.391 inches and 2.422 inches first hole
Eye Outside Width:
1.188 inches
Product Name:
Navy special project
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 cl 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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