NSN 5306-00-260-7582

Eye Bolt - Page 1 of 2

Round, closed w/shoulder



View Online at https://aerobasegroup.com/nsn/5306-00-260-7582

Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
Between 0.453 inches and 0.500 inches
Eye Inside Diameter:
Between 0.190 inches and 0.192 inches
Shoulder Thickness:
0.078 inches
Shank Length:
Between 1.141 inches and 1.188 inches
Eye Stock Thickness:
Between 0.120 inches and 0.130 inches
Shoulder Diameter:
0.500 inches
Shank Unthreaded Hole Diameter:
0.066 inches first hole and 0.086 inches first hole
Overall Length:
1.906 inches
Thread Diameter:
0.250 inches
Thready Qty Per Inch (tpi):
28
Min. Tensile Strength (psi):
125000 pounds per square inch
Hardness Rating:
26.0 rockwell c and 32.0 rockwell c
Distance From Center Of Eye To Shank End:
1.624 inches
Distance From Threaded End To Shank Hole Center:
0.984 inches first hole and 1.016 inches first hole
Eye Outside Width:
0.500 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:

NSN 5306-00-260-7582

Eye Bolt - Page 2 of 2



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

Fiig: A003b0