NSN 5306-01-188-7575

Eye Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-01-188-7575

Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
Between 0.499 inches and 0.578 inches
Eye Inside Diameter:
Between 0.250 inches and 0.253 inches
Shoulder Thickness:
Between 0.078 inches and 0.110 inches
Shank Length:
Between 2.703 inches and 2.750 inches
Eye Stock Thickness:
Between 0.183 inches and 0.193 inches
Shoulder Diameter:
Between 0.609 inches and 0.641 inches
Overall Length:
3.609 inches
Thread Diameter:
0.312 inches
Thready Qty Per Inch (tpi):
24
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:
3.250 inches
Eye Outside Width:
Between 0.609 inches and 0.641 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, ty2 cl3 federal specification single treatment response
Style Designator:
Round, closed w/shoulder
Thread Series Designator:
Unf
Shelf Life:
N/a

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Demilitarization:

No

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