NSN 5306-00-637-7556

Eye Bolt - Page 1 of 2

Cadmium and chromate



View Online at https://aerobasegroup.com/nsn/5306-00-637-7556

Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
0.640 inches
Eye Inside Diameter:
Between 0.375 inches and 0.378 inches
Shoulder Thickness:
0.094 inches
Shank Length:
3.578 inches
Eye Stock Thickness:
0.188 inches
Shoulder Diameter:
0.750 inches
Shank Unthreaded Hole Diameter:
0.106 inches first hole
Overall Length:
4.594 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 32.0 rockwell c
Distance From Center Of Eye To Shank End:
Between 4.170 inches and 4.172 inches
Distance From Threaded End To Shank Hole Center:
3.375 inches first hole
Eye Outside Width:
0.750 inches
Product Name:
Navy special project
Material:
Steel comp 4037 or steel comp 4130 or steel comp 8630 or steel comp 8735 or steel comp 8740 or steel comp 4140
Material Specification:
Mil-b-6812 military specification all material responses
Surface Treatment:

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Qq-p-416, type 2, cl 3 federal specification single treatment response

Style Designator:

Round, closed w/shoulder

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-b-6812 spec.