NSN 5306-00-151-6870

Eye Bolt - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5306-00-151-6870



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 0.703 inches and 0.735 inches

Eye Stock Thickness:

Between 0.172 inches and 0.204 inches

Shoulder Diameter:

Between 0.609 inches and 0.641 inches

Overall Length:

Between 1.593 inches and 1.625 inches

Thread Diameter:

0.312 inches

Thready Qty Per Inch (tpi):

24

Distance From Center Of Eye To Shank End:

Between 0.952 inches and 1.016 inches

Eye Outside Width:

Between 0.609 inches and 0.641 inches

Special Features:

Eye countersink 0.030 in. By 45 degrees both sides

Material:

Steel comp 4140 or steel comp 8740 or steel comp 8630 or steel comp 8735 or steel comp 4130 or steel

Material Specification:

Mil-s-5626 military specification 1st material response or mil-s-6049 military specification 2nd material response or mil-s-6050 military specification 3rd material response or mil-s-6098 military specification 4th material response or mil-s-6758 military specification 5th material response or sae assn standard 6th material response or ams 6300 assn standard 7th material response

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

Thread Series Designator:

Unf

Shelf Life:

N/a

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Unit Of Measure:

Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-5626 spec.

