

View Online at <https://aerobasegroup.com/nsn/5306-01-646-3334>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.531 inches

Eye Inside Diameter:

Between 0.250 inches and 0.253 inches

Shoulder Thickness:

0.094 inches

Shank Length:

3.454 inches

Eye Stock Thickness:

Between 0.183 inches and 0.193 inches

Shoulder Diameter:

0.625 inches

Overall Length:

Between 3.703 inches and 3.750 inches

End Application:

V-22 aircraft

Thread Diameter:

0.312 inches

Thready Qty Per Inch (tpi):

24

Min. Tensile Strength (psi):

1250000 pounds per square inch

Distance From Center Of Eye To Shank End:

4.250 inches

Eye Outside Width:

0.625 inches

Product Name:

Bolt, eye

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

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