NSN 5306-01-200-3937

Eye Bolt - Page 1 of 2

Thread Class:

View Online at https://aerobasegroup.com/nsn/5306-01-200-3937



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:** Between 0.062 inches and 0.094 inches Shank Length: Between 3.015 inches and 3.062 inches **Eye Stock Thickness:** Between 0.120 inches and 0.130 inches **Shoulder Diameter:** Between 0.484 inches and 0.516 inches Shank Unthreaded Hole Diameter: 0.066 inches first hole and 0.086 inches first hole **Overall Length:** Between 3.765 inches and 3.797 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:** Between 3.484 inches and 3.516 inches **Distance From Threaded End To Shank Hole Center:** 0.125 inches first hole and 0.204 inches first hole Eve Outside Width: Between 0.484 inches and 0.516 inches Material: Steel comp 431 **Material Specification:** Mil-s-18732 military specification single material response Surface Treatment: Passivate Style Designator: Round, closed w/shoulder

NSN 5306-01-200-3937

Eye Bolt - Page 2 of 2

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-18732 spec.

