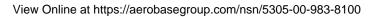
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3a

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Thread Class: Thread Direction: Right-hand Thread Length: Between 0.443 inches and 0.510 inches Fastener Length: Between 3.641 inches and 3.688 inches **Head Style:** Flat countersunk **Head Diameter:** Between 0.497 inches and 0.507 inches **Grip Diameter:** Between 0.2483 inches and 0.2492 inches **Shank Unthreaded Hole Diameter:** 0.076 inches first hole **Internal Drive Style:** Cross recess type 1 **Thread Diameter:** 0.250 inches Grip Length: Between 3.178 inches and 3.198 inches Thready Qty Per Inch (tpi): Min. Tensile Strength (psi): 160000 pounds per square inch Hardness Rating: 36.0 rockwell c and 40.0 rockwell c **Countersink Angle:** Between 99.0 degrees and 101.0 degrees Distance From Head Largest Bearing Surface To Shank Hole Center: 3.490 inches first hole and 3.510 inches first hole Surface Finish: 32.0 microinches grip Material: Steel comp 4140 or steel comp e4340 or steel comp 6150 or steel comp 8735 or steel comp 8740 **Material Specification:** Mil-s-5626 military specification 1st material response or mil-s-5000 military specification 2nd material response or mil-s-8503 military specification 3rd material response or mil-s-6098 military specification 4th material response or mil-s-6049 military specification 5th material response Surface Treatment: Cadmium and chromate Surface Treatment Specification:

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

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Thread Series Designator:

Unf

Specification Data:

80205-nas334 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-5626 spec.