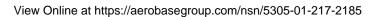
## NSN 5305-01-217-2185

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## **Thread Class:** 3a **Thread Direction: Right-hand Thread Length:** Between 0.710 inches and 0.760 inches Fastener Length: Between 1.220 inches and 1.250 inches **Head Style:** Flat countersunk **Head Diameter:** Between 0.927 inches and 1.019 inches **Grip Diameter:** Between 0.4985 inches and 0.4995 inches **Internal Drive Style:** Cross recess type 1 **Thread Diameter:** 0.500 inches Grip Length: Between 0.490 inches and 0.510 inches Thready Qty Per Inch (tpi): 20 **Countersink Angle:** Between 99.0 degrees and 101.0 degrees Surface Finish: 32.0 microinches threads Material: Steel comp e4340 or steel comp 8740 **Material Specification:** Mil-s-5000 military specification 1st material response or mil-s-6049 military specification 2nd material response or ams6322 assn standard 2nd material response Surface Treatment: Cadmium and chromate **Surface Treatment Specification:** Qq-p-416, ty2, cl2 federal specification single treatment response **Thread Series Designator:** Unjf Shelf Life: N/a Unit Of Measure: ---**Demilitarization:**

No

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Fiig:

A003b0

Mil-std (military Standard):

Mil-s-5000 spec.

