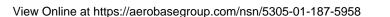
## NSN 5305-01-187-5958

Close Tolerance Screw - Page 1 of 2





**Thread Class:** 3a **Thread Direction: Right-hand Thread Length:** Between 0.364 inches and 0.414 inches Fastener Length: Between 0.562 inches and 0.592 inches **Head Style:** Flat countersunk **Head Diameter:** Between 0.435 inches and 0.510 inches **Grip Diameter:** Between 0.2485 inches and 0.2495 inches Single Shear Strength: 95000 pounds per square inch **Internal Drive Style:** Cross recess type 1 **Thread Diameter:** 0.250 inches Grip Length: Between 0.178 inches and 0.198 inches Thready Qty Per Inch (tpi): 28 **Countersink Angle:** Between 99.0 degrees and 101.0 degrees Surface Finish: 32.0 microinches threads Material: Iron alloy 660 **Material Specification:** Ams 5737 assn standard single material response Surface Treatment: Cadmium and chromate Surface Treatment Specification: Qq-p-416 type 2 cl 2 federal specification single treatment response **Thread Series Designator:** Unf Shelf Life: N/a Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

