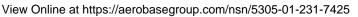
## NSN 5305-01-231-7425

Close Tolerance Screw - Page 1 of 2





**Thread Class:** 3a **Thread Direction: Right-hand Thread Length:** Between 0.378 inches and 0.428 inches Fastener Length: Between 0.513 inches and 0.543 inches **Head Style:** Flat countersunk **Head Diameter:** Between 0.3504 inches and 0.3988 inches **Grip Diameter:** Between 0.2485 inches and 0.2495 inches **Internal Drive Style:** Offset cruciform (torque set) **Thread Diameter:** 0.250 inches Grip Length: Between 0.115 inches and 0.135 inches Thready Qty Per Inch (tpi): 28 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 Surface Finish: 32.0 microinches threads **Special Features:** Internal drive ribbed Material: Steel comp 4140 or steel comp e4340 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-6049 military specification 3rd material response Surface Treatment: Cadmium and chromate Surface Treatment Specification:

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

## Thread Series Designator:

Unjf

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**Specification Data:** 

80205-nas1581 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

## Mil-std (military Standard):

Mil-s-5626 spec.