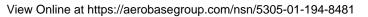
## NSN 5305-01-194-8481

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 0.826 inches and 0.856 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 0.428 inches and 0.448 inches Thready Qty Per Inch (tpi): 28 Min. Tensile Strength (psi): 160000 pounds per square inch Hardness Rating: 24.0 rockwell c and 35.0 rockwell c **Countersink Angle:** Between 99.0 degrees and 101.0 degrees Surface Finish: 32.0 microinches threads **Special Features:** Internal drive ribbed Material: Iron alloy 660 **Material Specification:** Ams 5731 assn standard single material response or ams 5732 assn standard single material response or ams 5737 assn standard single material response **Surface Treatment:** Passivate **Surface Treatment Specification:** Qq-p-35 federal specification single treatment response

Thread Series Designator:

Unjf

## NSN 5305-01-194-8481

Close Tolerance Screw - Page 2 of 2



**Specification Data:** 

80205-nas1581 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

---

## Demilitarization:

No

Fiig:

A003b0