## NSN 5306-01-307-2313

Close Tolerance Bolt - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5306-01-307-2313



## **Thread Class:** 3a **Thread Direction: Right-hand Thread Length:** 0.316 inches Fastener Length: Between 2.043 inches and 2.063 inches **Head Style:** Hexagon **Head Height:** Between 0.126 inches and 0.141 inches Width Between Flats: 0.434 inches Hole Diameter: Between 0.045 inches and 0.055 inches Locking Feature: Slotted ring **Grip Diameter:** 0.249 inches Shank Unthreaded Hole Diameter: 0.076 inches first hole and 0.086 inches first hole **Thread Diameter:** 0.250 inches Grip Length: Between 1.625 inches and 1.641 inches **Hole Quantity:** 3 Hole Type: Drilled Thready Qty Per Inch (tpi): 28 Hardness Rating: 36.0 rockwell c and 41.0 rockwell c Hole Configuration Style: Hexagon corners Distance From Head Largest Bearing Surface To Shank Hole Center: 1.979 inches first hole Material: Steel **Material Specification:**

Ams5643 assn standard single material response ring or ams5673 assn standard single material response ring

## NSN 5306-01-307-2313

Close Tolerance Bolt - Page 2 of 2



Surface Treatment:

Passivate ring

Surface Treatment Specification:

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

**Thread Series Designator:** 

Unjf

Shelf Life:

N/a

Unit Of Measure:

---

Demilitarization:

No

Fiig:

A003b0