# NSN 5305-01-256-4456

Socket Head Cap Screw - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5305-01-256-4456

## **Thread Class:** 3a **Thread Direction: Right-hand Thread Length:** Between 0.158 inches and 0.250 inches Fastener Length: Between 0.220 inches and 0.250 inches **Head Style:** Flat chamfer **Head Diameter:** Between 0.303 inches and 0.312 inches **Head Height:** Between 0.185 inches and 0.190 inches **Internal Drive Style:** Hexagon **Thread Diameter:** 0.190 inches Width Across Flats: Between 0.156 inches and 0.158 inches Thready Qty Per Inch (tpi): 32 Min. Tensile Strength (psi): 80000 pounds per square inch Hardness Rating: 80.0 rockwell b **Minimum Yield Strength:** 30000 pounds per square inch Material: Steel comp 302 or steel comp 305 or steel comp 384 or steel comp 304 or steel comp 316 or steel comp xm-7 **Surface Treatment:**

Passivate

### Surface Treatment Specification:

Qq-p-35 federal specification single treatment response

#### **Thread Series Designator:**

Unrf

### **Specification Data:**

80205-nas1351 professional/industrial association standard

#### Shelf Life:

N/a

#### Unit Of Measure:

---

# NSN 5305-01-256-4456

Socket Head Cap Screw - Page 2 of 2

Demilitarization:

No

Fiig:

A003b0

