# NSN 5305-00-508-6893



Close Tolerance Screw - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5305-00-508-6893 **Thread Class:** За **Thread Direction:** Right-hand Thread Length: Between 0.291 inches and 0.341 inches **Fastener Length:** Between 1.176 inches and 1.206 inches **Head Style:** Flat countersunk **Head Diameter:** Between 0.456 inches and 0.508 inches **Grip Diameter:** Between 0.2485 inches and 0.2495 inches **Shank Unthreaded Hole Diameter:** 0.076 inches first hole and 0.086 inches first hole **Internal Drive Style:** High-torque **Thread Diameter:** 0.250 inches **Grip Length:** Between 0.865 inches and 0.885 inches Thready Qty Per Inch (tpi): 28 Min. Tensile Strength (psi): 160000 pounds per square inch **Countersink Angle:** Between 99.0 degrees and 101.0 degrees Distance From Head Largest Bearing Surface To Shank Hole Center: 1.050 inches and 1.100 inches first hole **Product Name:** Navy special project

## Material:

Iron alloy 660

#### **Material Specification:**

Ams 5732 assn standard single material response

#### **Surface Treatment:**

Passivate

### **Surface Treatment Specification:**

Qq-p-35 federal specification single treatment response

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

Unjf

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N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

A003b0