

View Online at <https://aerobasegroup.com/nsn/5305-01-102-1853>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.208 inches and 0.258 inches

**Fastener Length:**

Between 0.780 inches and 0.810 inches

**Head Style:**

Flat countersunk

**Head Diameter:**

Between 0.194 inches and 0.225 inches

**Internal Drive Style:**

High-torque

**Thread Diameter:**

0.112 inches

**Thready Qty Per Inch (tpi):**

40

**Min. Tensile Strength (psi):**

160000 pounds per square inch

**Countersink Angle:**

Between 99.0 degrees and 101.0 degrees

**Screw Material:**

Iron alloy 660

**Screw 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

**Screw Surface Treatment:**

Passivate

**Screw Surface Treatment Specification:**

Qq-p-35 federal specification single treatment response

**Thread Series Designator:**

Unjc

**Specification Data:**

80205-nas1221 professional/industrial association standard

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A500d0