

View Online at <https://aerobasegroup.com/nsn/5305-01-148-9777>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.394 inches and 0.444 inches

**Fastener Length:**

Between 1.079 inches and 1.109 inches

**Head Style:**

Pan

**Head Diameter:**

Between 0.568 inches and 0.593 inches

**Head Height:**

Between 0.162 inches and 0.183 inches

**Grip Diameter:**

Between 0.3110 inches and 0.3120 inches

**Single Shear Strength:**

108000 pounds per square inch

**Internal Drive Style:**

High-torque

**Thread Diameter:**

0.312 inches

**Grip Length:**

Between 0.615 inches and 0.635 inches

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

24

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

180000 pounds per square inch

**Surface Finish:**

32.0 microinches threads

**Material:**

Iron alloy 660

**Material Specification:**

Ams 5731 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

**Specification Data:**

80205-nas1985 professional/industrial association standard

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A003b0