

View Online at <https://aerobasegroup.com/nsn/5305-01-548-8204>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.276 inches

**Fastener Length:**

Between 0.699 inches and 0.729 inches

**Head Style:**

Pan

**Head Diameter:**

Between 0.361 inches and 0.385 inches

**Head Height:**

Between 0.103 inches and 0.118 inches

**Grip Diameter:**

Between 0.188 inches and 0.189 inches

**Internal Drive Style:**

Offset cruciform (torque set)

**Thread Diameter:**

0.190 inches

**Grip Length:**

0.438 inches

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

32

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

160000 pounds per square inch

**Hardness Rating:**

36.0 rockwell c and 40.0 rockwell c

**Special Features:**

Head has offset cruciform recess per ms33781; cruciform maximum diameter 0.219 inches; additional mdcl mil-s-6049

**Material:**

Steel comp 4140 and steel comp 4340 and steel comp e4340 and steel comp 6150 and steel comp 8735 and steel comp 8740

**Material Specification:**

Mil-s-5626 military specification 1st material response and mil-s-5000 military specification 2nd material response and mil-s-8503 military specification 3rd material response and mil-s-6098 military specification 4th material response

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Qq-p-416, ty2cl2 federal specification all treatment responses

**Thread Series Designator:**

Unjf

**Specification Data:**

80205-nas1143 professional/industrial association standard

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0

**Mil-std (military Standard):**

Mil-s-5626 spec.