

View Online at <https://aerobasegroup.com/nsn/5306-01-361-7040>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.450 inches and 0.542 inches

**Fastener Length:**

Between 0.512 inches and 0.542 inches

**Head Style:**

Pan

**Head Diameter:**

Between 0.308 inches and 0.322 inches

**Head Height:**

Between 0.105 inches and 0.115 inches

**Thread Diameter:**

0.164 inches

**Grip Length:**

Between 0.170 inches and 0.190 inches

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

32

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

160000 pounds per square inch

**Surface Finish:**

32.0 microinches bearing surface of head32.0 microinches grip

**Material:**

Iron alloy 660

**Material Specification:**

Ams5731 assn standard single material response or ams5732 assn standard single material response or ams5737 assn standard single material response

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Qq-p-416, tyii, cl2 federal specification single treatment response

**Thread Series Designator:**

Unjc

**Specification Data:**

90205-nas1218 professional/industrial association standard

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0