

View Online at <https://aerobasegroup.com/nsn/5305-00-364-9423>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.213 inches and 0.223 inches

**Fastener Length:**

Between 0.468 inches and 0.500 inches

**Head Style:**

Pan

**Head Diameter:**

Between 0.256 inches and 0.270 inches

**Head Height:**

Between 0.087 inches and 0.097 inches

**First Diameter From Head:**

Between 0.097 inches and 0.101 inches

**Distance From Largest Bearing Surface Of Head To End Of First Diameter:**

Between 0.245 inches and 0.287 inches

**Internal Drive Style:**

Cross recess type 1

**Thread Diameter:**

0.138 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

**Externally Relieved Body Diameter Quantity:**

1

**Material:**

Steel comp 8630 or steel comp 4037

**Material Specification:**

Ams 6300 assn standard all material responses or mil-s-6050 military specification all material responses

**Surface Treatment:**

Cadmium and chromate

**Surface Treatment Specification:**

Qq-p-416, type 2, cl 3 federal specification all treatment responses

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0

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

Mil-s-6050 spec.