

View Online at <https://aerobasegroup.com/nsn/5305-00-411-6463>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.220 inches and 0.225 inches

**Fastener Length:**

Between 0.608 inches and 0.628 inches

**Head Style:**

Pan

**Head Diameter:**

0.180 inches

**Head Height:**

0.055 inches

**First Diameter From Head:**

Between 0.073 inches and 0.079 inches

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

Between 0.383 inches and 0.408 inches

**Internal Drive Style:**

Cross recess type 1

**Thread Diameter:**

0.112 inches

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

40

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

160000 pounds per square inch

**Externally Relieved Body Diameter Quantity:**

1

**Material:**

Steel comp 4130 or steel comp 4140

**Material Specification:**

Astm a32 assn standard 1st material response or astm a331 assn standard 1st material response or astm a322 assn standard 2nd material response or astm a331 assn standard 2nd material response

**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

**Fig:**

A003b0