

View Online at <https://aerobasegroup.com/nsn/5305-01-212-3447>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.135 inches and 0.165 inches

**Fastener Length:**

Between 0.405 inches and 0.435 inches

**Head Style:**

Hexagon

**Head Height:**

0.076 inches

**Width Between Flats:**

0.250 inches

**First Diameter From Head:**

Between 0.090 inches and 0.094 inches

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

Between 0.240 inches and 0.300 inches

**Internal Drive Style:**

Slot

**Thread Diameter:**

0.138 inches

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

32

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

140000 pounds per square inch

**Externally Relieved Body Diameter Quantity:**

1

**Material:**

Steel comp 4037

**Material Specification:**

Ams6300 assn standard single material response

**Surface Treatment:**

Cadmium and chromate

**Surface Treatment Specification:**

Qq-p-416, type 2class 1 federal specification single treatment response

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0