

View Online at <https://aerobasegroup.com/nsn/5306-00-550-4656>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

0.750 inches

**Fastener Length:**

0.750 inches

**Head Style:**

Square

**Head Height:**

Between 0.186 inches and 0.220 inches

**Width Between Flats:**

Between 0.484 inches and 0.500 inches

**Thread Diameter:**

0.312 inches

**Features Provided:**

Unfinished head

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

24

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

120000 pounds per square inch

**Hardness Rating:**

23.0 rockwell c and 32.0 rockwell c

**Special Features:**

Furnished w/one sq nut

**Material:**

Steel

**Material Specification:**

Ff-b-575 grade 5 federal specification single 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:**

Unf

**Specification Or Standard:**

1 type and 5 grade

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0