

View Online at <https://aerobasegroup.com/nsn/5306-00-725-1907>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 1.063 inches and 1.141 inches

**Fastener Length:**

Between 1.641 inches and 1.688 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.390 inches and 0.422 inches

**Width Between Flats:**

Between 1.053 inches and 1.066 inches

**Thread Diameter:**

0.750 inches

**Grip Length:**

Between 0.547 inches and 0.578 inches

**Features Provided:**

Finished head

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

16

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

125000 pounds per square inch

**Hardness Rating:**

26.0 rockwell c and 32.0 rockwell c

**Material:**

Steel or steel or steel or steel or steel or steel or steel

**Material Specification:**

Astm a545 assn standard 1st material response or astm a546 assn standard 2nd material response or astm a547 assn standard 3rd material response or astm a549 assn standard 4th material response or astm a304 assn standard 5th material response or astm a322 assn standard 6th material response or astm a331 assn standard 7th 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

**Departure From Cited Designator:**

As mod by material

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0