

View Online at <https://aerobasegroup.com/nsn/5306-00-804-1292>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.950 inches

**Fastener Length:**

Between 1.200 inches and 1.220 inches

**Head Style:**

Double hexagon w/hole

**Head Height:**

Between 0.365 inches and 0.385 inches

**Width Between Flats:**

Between 0.367 inches and 0.376 inches

**Extended Washer Diameter:**

Between 0.552 inches and 0.572 inches

**Extended Washer Thickness:**

Between 0.050 inches and 0.060 inches

**Shoulder Diameter:**

0.4090 inches first shoulder and 0.4170 inches first shoulder

**Shoulder Length:**

0.250 inches first shoulder and 0.260 inches first shoulder

**Hole Diameter:**

0.062 inches

**Thread Diameter:**

0.312 inches

**Hole Quantity:**

4

**Hole Type:**

Drilled

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

24

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

126500 pounds per square inch

**Hardness Rating:**

26.0 rockwell c and 38.0 rockwell c

**Hole Configuration Style:**

Hexagon longitudinal hole

**Shoulder Shape:**

Round first shoulder

**Material:**

Steel comp 8740

**Material Specification:**

Ams 6322 assn standard 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

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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