

View Online at <https://aerobasegroup.com/nsn/5306-01-393-0853>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

2.250 inches

**Fastener Length:**

Between 2.219 inches and 2.281 inches

**Head Style:**

Double hexagon extended washer

**Head Height:**

Between 0.616 inches and 0.625 inches

**Width Between Flats:**

Between 0.620 inches and 0.628 inches

**Extended Washer Diameter:**

Between 0.921 inches and 0.937 inches

**Extended Washer Thickness:**

Between 0.255 inches and 0.275 inches

**Thread Diameter:**

0.625 inches

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

11

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

150000 pounds per square inch

**Hardness Rating:**

32.0 rockwell c and 37.0 rockwell c

**Material:**

Steel comp 4140 or steel comp e4340 or steel comp 8640

**Material Specification:**

Mil-s-5626 military specification 1st material response or mil-s-5000 military specification 2nd material response or astm a29 gr 8640 assn standard 3rd material response

**Surface Treatment:**

Cadmium and chromate

**Surface Treatment Specification:**

Qq-p-416, type 2 cl 3 federal specification single treatment response

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0

**Mil-std (military Standard):**

Mil-s-5626 spec.