

View Online at <https://aerobasegroup.com/nsn/5306-00-514-8109>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.835 inches

**Fastener Length:**

3.370 inches

**Head Style:**

Double hexagon extended washer

**Head Height:**

0.325 inches

**Width Between Flats:**

0.576 inches

**Extended Washer Diameter:**

0.745 inches

**Extended Washer Thickness:**

0.055 inches

**Thread Diameter:**

0.438 inches

**Grip Length:**

2.535 inches

**Features Provided:**

Finished head

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

20

**Hardness Rating:**

39.0 rockwell c and 43.0 rockwell c

**Minimum Yield Strength:**

180000 pounds per square inch

**Material:**

Steel

**Material Specification:**

Mil-b-7838a military specification single material response

**Surface Treatment:**

Cadmium

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0

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

Mil-b-7838a spec.