

View Online at <https://aerobasegroup.com/nsn/5306-00-139-6857>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.589 inches and 0.609 inches

**Fastener Length:**

0.688 inches

**Head Style:**

Double hexagon w/hole

**Head Height:**

0.303 inches

**Width Between Flats:**

Between 0.305 inches and 0.313 inches

**Extended Washer Diameter:**

0.438 inches

**Extended Washer Thickness:**

Between 0.060 inches and 0.070 inches

**Thread Diameter:**

0.250 inches

**Grip Length:**

Between 0.079 inches and 0.099 inches

**Features Provided:**

Finished head

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

20

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

160000 pounds per square inch

**Hardness Rating:**

32.0 rockwell c and 42.0 rockwell c

**Surface Finish:**

32.0 microinches threads

**Material:**

Nickel alloy

**Material Specification:**

Ams 5708 assn standard single material response

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0