

View Online at <https://aerobasegroup.com/nsn/5306-01-106-3850>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 1.568 inches and 1.750 inches

**Fastener Length:**

1.750 inches

**Head Style:**

Double hexagon extended washer

**Head Height:**

0.620 inches

**Width Between Flats:**

0.554 inches

**Extended Washer Diameter:**

0.880 inches

**Extended Washer Thickness:**

0.220 inches

**Thread Diameter:**

0.625 inches

**Features Provided:**

Finished head

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

11

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

170000 pounds per square inch

**Hardness Rating:**

36.0 rockwell c and 45.0 rockwell c

**Minimum Yield Strength:**

140000 pounds per square inch

**Material:**

Steel comp 8637 or steel comp 8640

**Material Specification:**

Astm a331 assn standard all material responses

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0