

View Online at <https://aerobasegroup.com/nsn/5306-00-738-5564>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.875 inches

**Fastener Length:**

Between 2.797 inches and 2.828 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.438 inches and 0.458 inches

**Width Between Flats:**

Between 0.985 inches and 1.000 inches

**Locking Feature:**

Distortions bearing surface of head

**Thread Diameter:**

0.750 inches

**Features Provided:**

Finished head

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

16

**Hardness Rating:**

32.0 rockwell c and 36.0 rockwell c

**Special Features:**

Body externally relieved 0.630 in. By 1.000 in. 0.875 in. From thd end

**Material:**

Steel comp 8640 or steel comp 8740

**Material Specification:**

66 federal standard all material responses

**Surface Treatment:**

Cadmium or zinc

**Surface Treatment Specification:**

Qq-p-416, type 1, class 3 federal specification 1st treatment response or qq-z-325, type 1, class 2 federal specification 2nd treatment response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0