

View Online at <https://aerobasegroup.com/nsn/5306-00-685-2605>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.344 inches

**Fastener Length:**

0.844 inches

**Head Style:**

Button

**Head Diameter:**

0.500 inches

**Head Height:**

0.125 inches

**Groove Diameter:**

Between 0.191 inches and 0.201 inches

**Shank Unthreaded Hole Diameter:**

0.073 inches first hole

**Single Shear Strength:**

3680 pounds per square inch

**Internal Drive Style:**

Slot

**Thread Diameter:**

0.250 inches

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

28

**Distance From Head Largest Bearing Surface To Shank Hole Center:**

0.780 inches first hole and 0.790 inches first hole

**Material:**

Steel

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Qq-p-416, type 1, cl 3 federal specification single treatment response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0