

View Online at <https://aerobasegroup.com/nsn/5306-00-959-7807>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

2.500 inches

**Fastener Length:**

Between 7.800 inches and 8.160 inches

**Head Style:**

Square

**Head Height:**

Between 0.628 inches and 0.684 inches

**Width Between Flats:**

Between 1.450 inches and 1.500 inches

**Thread Diameter:**

1.000 inches

**Features Provided:**

Unfinished head

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

8

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

55000 pounds per square inch

**Hardness Rating:**

25.0 rockwell c and 34.0 rockwell c

**Material:**

Steel

**Material Specification:**

Sae gr 1 assn standard single material response

**Surface Treatment:**

Cadmium or zinc

**Surface Treatment Specification:**

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

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A003b0