

View Online at <https://aerobasegroup.com/nsn/5305-01-273-9474>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

2.496 inches

**Fastener Length:**

2.496 inches

**Head Style:**

Flat countersunk undercut

**Head Diameter:**

Between 0.932 inches and 0.982 inches

**Head Height:**

Between 0.254 inches and 0.255 inches

**Thread Diameter:**

0.500 inches

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

13

**Hardness Rating:**

26.0 rockwell c and 45.0 rockwell c

**Countersink Angle:**

Between 80.0 degrees and 84.0 degrees

**Material:**

Steel

**Material Specification:**

Fed-std-64 federal standard single material response

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Qq-p-416, type 2, class 2 federal specification single treatment response

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0