

View Online at <https://aerobasegroup.com/nsn/5305-00-462-8353>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.227 inches and 0.272 inches

**Fastener Length:**

Between 0.335 inches and 0.375 inches

**Head Style:**

Flat countersunk

**Head Diameter:**

Between 0.147 inches and 0.155 inches

**Internal Drive Style:**

Hexagon

**Thread Diameter:**

0.250 inches

**Width Across Flats:**

Between 0.188 inches and 0.190 inches

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

20

**Countersink Angle:**

70.0 degrees

**Surface Finish:**

32.0 microinches bearing surface of head

**Material:**

Steel comp 302 or steel comp 303 or steel comp 304 or steel comp 305 or steel comp 316

**Material Specification:**

66 federal standard all material responses

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

171, finish 5.4.1 military standard single treatment response

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0