

View Online at <https://aerobasegroup.com/nsn/5305-01-596-1725>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.190 inches

**Fastener Length:**

0.938 inches

**Head Style:**

Fillister

**Head Diameter:**

Between 0.262 inches and 0.270 inches

**Head Height:**

Between 0.159 inches and 0.164 inches

**First Diameter From Head:**

0.120 inches

**Distance From Largest Bearing Surface Of Head To End Of First Diameter:**

0.563 inches

**Internal Drive Style:**

Hexagon

**Thread Diameter:**

0.164 inches

**Width Across Flats:**

0.140 inches

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

32

**Externally Relieved Body Diameter Quantity:**

1

**Product Name:**

Captive socket head cap screw

**Material:**

Steel

**Surface Treatment:**

Cadmium and chromate

**Surface Treatment Specification:**

Ams qq-p-416, typ ii, cls 3 assn standard single treatment response

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0