

View Online at <https://aerobasegroup.com/nsn/5305-00-728-1680>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.344 inches and 0.375 inches

**Fastener Length:**

Between 1.031 inches and 1.063 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.109 inches and 0.141 inches

**Width Between Flats:**

Between 0.359 inches and 0.391 inches

**First Diameter From Head:**

Between 0.260 inches and 0.270 inches

**Second Diameter From Head:**

Between 0.195 inches and 0.202 inches

**Third Diameter From Head:**

Between 0.260 inches and 0.270 inches

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

Between 0.109 inches and 0.141 inches

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

Between 0.239 inches and 0.261 inches

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

Between 0.317 inches and 0.319 inches

**Internal Drive Style:**

Slot

**Thread Diameter:**

0.250 inches

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

20

**Externally Relieved Body Diameter Quantity:**

1

**Special Features:**

Non-standard point style 12 0.312 in. Nom lg

**Material:**

Steel comp 430

**Material Specification:**

66 federal standard single material response

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

580-0103 0099, fscm 13499 mfr ref single treatment response

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0