

View Online at <https://aerobasegroup.com/nsn/5305-00-445-7247>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.290 inches and 0.340 inches

**Fastener Length:**

Between 1.610 inches and 1.650 inches

**Head Style:**

Flat chamfer

**Head Diameter:**

Between 0.308 inches and 0.318 inches

**Head Height:**

Between 0.240 inches and 0.260 inches

**First Diameter From Head:**

Between 0.182 inches and 0.192 inches

**Second Diameter From Head:**

Between 0.308 inches and 0.318 inches

**Third Diameter From Head:**

Between 0.179 inches and 0.185 inches

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

Between 0.125 inches and 0.140 inches

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

Between 1.230 inches and 1.270 inches

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

Between 1.310 inches and 1.320 inches

**Internal Drive Style:**

Slot

**Thread Diameter:**

0.250 inches

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

20

**Externally Relieved Body Diameter Quantity:**

3

**Material:**

Steel comp 303

**Material Specification:**

Astm a582 assn standard single material response

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0