

View Online at <https://aerobasegroup.com/nsn/5305-00-546-8180>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

0.250 inches

**Fastener Length:**

0.750 inches

**Head Style:**

Fillister

**Head Diameter:**

Between 0.250 inches and 0.270 inches

**Head Height:**

Between 0.102 inches and 0.113 inches

**First Diameter From Head:**

Between 0.105 inches and 0.110 inches

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

0.500 inches

**Internal Drive Style:**

Cross recess type 1

**Thread Diameter:**

0.164 inches

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

32

**Externally Relieved Body Diameter Quantity:**

1

**Special Features:**

Cone point, countersink under head 0.040 inches height

**Material:**

Steel comp 1010 or steel comp 1020

**Material Specification:**

Astm a575 assn standard 1st material response or astm a576 assn standard 1st material response or astm a108 assn standard 1st material response or astm a575 assn standard 2nd material response or astm a576 assn standard 2nd material response or astm a108 assn standard 2nd material response

**Surface Treatment:**

Chromate zinc

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0