

View Online at <https://aerobasegroup.com/nsn/5325-00-971-9310>

**Thread Class:**

2b

**Slot Depth:**

0.046 inches

**Slot Width:**

0.062 inches

**Length:**

Between 0.370 inches and 0.375 inches

**Insert Size:**

0.500-20 unf 2a

**Top Unthreaded Portion Outside Diameter:**

Between 0.430 inches and 0.435 inches

**Top Portion Unthreaded Outside Length:**

0.109 inches

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

20

**Thread Size:**

0.250 inches

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Mil-f-14072, finish e300 military specification single treatment response

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A03100

**Mil-std (military Standard):**

Mil-f-14072 spec.