

View Online at <https://aerobasegroup.com/nsn/5305-00-727-0503>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

0.624 inches

**Fastener Length:**

Between 2.516 inches and 2.546 inches

**Head Style:**

Flat chamfer

**Head Diameter:**

Between 0.220 inches and 0.230 inches

**Head Height:**

Between 0.220 inches and 0.280 inches

**First Diameter From Head:**

Between 0.130 inches and 0.150 inches

**Second Diameter From Head:**

Between 0.220 inches and 0.230 inches

**Third Diameter From Head:**

Between 0.091 inches and 0.097 inches

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

Between 1.119 inches and 1.159 inches

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

Between 1.214 inches and 1.224 inches

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

Between 1.902 inches and 1.912 inches

**Internal Drive Style:**

Slot

**Thread Diameter:**

0.138 inches

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

32

**Externally Relieved Body Diameter Quantity:**

1

**Material:**

Steel comp 303

**Material Specification:**

Astm a582 assn standard single material response

**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:**

--

**Demilitarization:**

No

**Fiig:**

A003b0

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

Mil-f-14072 spec.