

View Online at <https://aerobasegroup.com/nsn/5305-00-304-1803>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.484 inches and 0.516 inches

**Fastener Length:**

Between 1.093 inches and 1.157 inches

**Head Style:**

Flat chamfer

**Head Diameter:**

Between 0.484 inches and 0.516 inches

**Head Height:**

Between 0.234 inches and 0.266 inches

**First Diameter From Head:**

Between 0.140 inches and 0.172 inches

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

Between 0.609 inches and 0.641 inches

**Internal Drive Style:**

Slot

**Thread Diameter:**

0.250 inches

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

28

**Externally Relieved Body Diameter Quantity:**

1

**Material:**

Steel comp 316

**Material Specification:**

Mil-s-7720 military specification single material response

**Surface Treatment:**

Oxide

**Surface Treatment Specification:**

Mil-c-13924, cl 3 military specification single treatment response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0

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

Mil-s-7720 spec.