

View Online at <https://aerobasegroup.com/nsn/5305-01-230-9893>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.310 inches

**Fastener Length:**

0.870 inches

**Head Style:**

Flat chamfer

**Head Diameter:**

Between 0.303 inches and 0.313 inches

**Head Height:**

Between 0.180 inches and 0.190 inches

**First Diameter From Head:**

Between 0.145 inches and 0.149 inches

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

0.560 inches

**Internal Drive Style:**

Hexagon

**Thread Diameter:**

0.190 inches

**Width Across Flats:**

Between 0.1562 inches and 0.1587 inches

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

32

**Min. Tensile Strength (psi):**

80000 pounds per square inch

**Hardness Rating:**

80.0 rockwell b

**Minimum Yield Strength:**

30000 pounds per square inch

**Externally Relieved Body Diameter Quantity:**

1

**Special Features:**

Finish color black

**Material:**

Steel comp 302 or steel comp 303 or steel comp 304 or steel comp 305 or steel comp 316

**Material Specification:**

66 federal standard all material responses

**Surface Treatment:**

Oxide

**Surface Treatment Specification:**

Mil-c-13924, class 2 or 4 military specification single treatment response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0

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

Mil-c-13924 spec.