

View Online at <https://aerobasegroup.com/nsn/5305-00-905-5573>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.376 inches

**Fastener Length:**

0.438 inches

**Head Style:**

Flat chamfer

**Head Diameter:**

Between 0.221 inches and 0.226 inches

**Head Height:**

Between 0.134 inches and 0.138 inches

**Locking Feature:**

Strip threads

**Internal Drive Style:**

Hexagon

**Thread Diameter:**

0.138 inches

**Width Across Flats:**

Between 0.094 inches and 0.095 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

**Material:**

Stainless steel

**Material Specification:**

66 federal standard single material response

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Qq-p-35 federal specification single treatment response

**Thread Series Designator:**

Unc

**Specification Or Standard:**

1 type

**Departure From Cited Designator:**

As modified by locking feature, mil-f-18240; insert to withstand range of minus 320 to plus 390 degrees f

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0