

View Online at <https://aerobasegroup.com/nsn/5310-00-145-1693>

**Thread Class:**

3b

**Thread Direction:**

Right-hand

**Locking Feature:**

Prevailing torque all metal design or prevailing torque with nonmetallic insert

**Pilot Diameter:**

0.189 inches

**Pilot Length:**

0.063 inches

**Counterbore Diameter:**

0.147 inches nut

**Nut Style:**

Clinch

**Nut Height:**

0.204 inches

**Nut Counterbore Depth:**

0.080 inches nut

**Width Across Flats:**

0.250 inches

**Temperature Rating:**

250.0 degrees celsius

**Thread Series:**

Unc

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

40

**Thread Size:**

0.112 inches

**Countersink Angle:**

90.0 degrees nut

**Product Name:**

Navy special project

**Material:**

Steel comp 303s

**Material Specification:**

Mil-s-7720 military specification single material response

**Surface Treatment:**

Passivate locking insert

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A021a0

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

Mil-s-7720 spec.