

View Online at <https://aerobasegroup.com/nsn/5310-01-498-8516>

**Thread Class:**

3b

**Thread Direction:**

Right-hand

**Locking Feature:**

Prevailing torque with nonmetallic insert

**Nut Style:**

Hexagon

**Nut Height:**

Between 0.855 inches and 0.891 inches

**Nut Counterbore Depth:**

0.782 inches

**Width Across Flats:**

Between 1.052 inches and 1.068 inches

**Tempurature Rating:**

250.0 degrees fahrenheit

**Thread Series:**

Unc

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

10

**Hardness Rating:**

Not rated

**Thread Size:**

0.750 inches

**Bearing Surface Type:**

Any acceptable

**Special Features:**

Per navy drawing p/n is made from ms17828-12c but is modified. One modification is an anti-galling compound per a-a-59004 is applied. Material given on drawing is nickel copper (nicu).

**Material:**

Nickel alloy r-405

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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