

View Online at <https://aerobasegroup.com/nsn/5310-00-012-4824>

**Thread Class:**

2b

**Thread Direction:**

Right-hand

**Nut Style:**

Hexagon

**Nut Height:**

Between 0.180 inches and 0.195 inches

**Width Across Flats:**

Between 0.489 inches and 0.500 inches

**Thread Series:**

Unc

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

18

**Hardness Rating:**

32.0 rockwell c

**Thread Size:**

0.312 inches

**Bearing Surface Type:**

Flat

**Material:**

Steel

**Material Specification:**

Sae j995, grade 2 national specification single material response or ff-n-836, grade b federal specification single material response

**Surface Treatment:**

Cadmium and chromate or chromate zinc

**Surface Treatment Specification:**

Qq-p-416, type 2, class 3 federal specification 1st treatment response or qq-z-325, type 2, class 3 federal specification 2nd treatment response

**Specification Data:**

81348-ff-n-836 government specification and 96906-ms35691/canceled/ government standard and 24617-124824 manufacturers standard

**Specification Or Standard:**

2 type and 5 style and 5/16-18unc2b size

**Departure From Cited Document:**

As modified by material, table 3, grade b

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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