

View Online at <https://aerobasegroup.com/nsn/5310-01-179-7672>

**Thread Class:**

3b

**Thread Direction:**

Right-hand

**Flange Thickness:**

Between 0.142 inches and 0.147 inches

**Nut Style:**

Sleeve

**Nut Diameter:**

Between 0.680 inches and 0.685 inches

**Nut Length:**

Between 0.648 inches and 0.653 inches

**Flange Width Across Flats:**

1.000 inches

**Cross-sectional Shape:**

Round boss

**Thread Series:**

Unf

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

24

**Thread Size:**

0.312 inches

**Countersink Angle:**

115.0 degrees boss and 125.0 degrees boss

**Material:**

Steel comp 304 threads

**Material Specification:**

Qq-a-225/6, t4 federal specification single material response except threads or qq-a-225/6, t351 federal specification single material response except threads

**Surface Treatment:**

Chromate except threads

**Surface Treatment Specification:**

Mil-c-5541, cl 1a military specification single treatment response except threads

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A021a0

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

Mil-c-5541 spec.