

View Online at <https://aerobasegroup.com/nsn/5305-01-395-2831>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.513 inches and 0.543 inches

**Fastener Length:**

Between 5.763 inches and 5.793 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.250 inches and 0.265 inches

**Width Between Flats:**

Between 0.741 inches and 0.752 inches

**Thread Diameter:**

0.500 inches

**Features Provided:**

Dry film lubricant

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

20

**Surface Finish:**

32.0 microinches grip

**Material:**

Steel comp xm-12

**Material Specification:**

Ams5659 assn standard single material response

**Surface Treatment:**

Lubricant

**Surface Treatment Specification:**

Mil-I-8937 military specification single treatment response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0

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

Mil-I-8937 spec.