

View Online at <https://aerobasegroup.com/nsn/5305-01-629-8502>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.818 inches

**Fastener Length:**

0.875 inches

**Head Style:**

Flat countersunk

**Head Diameter:**

Between 0.267 inches and 0.279 inches

**Locking Feature:**

Pellet

**Internal Drive Style:**

Cross recess type 1

**Thread Diameter:**

0.1380 inches

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

32

**Countersink Angle:**

Between 99.0 degrees and 101.0 degrees

**Product Name:**

Screw, self-locking

**Screw Material:**

Stainless steel

**Locking Feature Material:**

Plastic

**Screw Material Specification:**

Ams5731 assn standard single material response or ams5732 assn standard single material response or ams5737 assn standard single material response or ams5853 assn standard single material response

**Bearing Surface Of Head Surface Treatment:**

Passivate

**Head Surface Treatment:**

Passivate

**Screw Surface Treatment:**

Passivate

**Shank Surface Treatment:**

Passivate

**Bearing Surface Of Head Surface Treatment Specification:**

Ams 2700, method 1, class 4 assn standard single treatment response

**Head Surface Treatment Specification:**

Ams 2700, method 1, class 4 assn standard single treatment response

**Screw Surface Treatment Specification:**

Ams 2700, method 1, class 4 assn standard single treatment response

**Shank Surface Treatment Specification:**

Ams 2700, method 1, class 4 assn standard single treatment response

**Thread Series Designator:**

Unjc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A500d0