

View Online at <https://aerobasegroup.com/nsn/5305-01-477-5617>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.469 inches

**Fastener Length:**

Between 1.3905 inches and 1.4375 inches

**Head Style:**

Flat countersunk undercut

**Head Diameter:**

0.456 inches

**Head Height:**

Between 0.0713 inches and 0.0733 inches

**Grip Diameter:**

Between 0.2490 inches and 0.2495 inches

**Internal Drive Style:**

High-torque

**End Application:**

Structural sections; f18 aircraft

**Thread Diameter:**

0.2500 inches

**Grip Length:**

Between 0.9275 inches and 0.9475 inches

**Features Provided:**

Cetyl alcohol lubricant and o ring

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

28

**Countersink Angle:**

Between 99.0 degrees and 101.0 degrees

**Criticality Code Justification:**

Agav

**Product Name:**

Screw, close tolerance-assembly, 100 degree countersunk sealing head, dovetail slot, cres

**Material:**

Steel comp xm-13

**Material Specification:**

Ams5629, ph13-8mo assn standard single material response

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Ams-qq-p-35 assn standard single treatment response

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0