

View Online at <https://aerobasegroup.com/nsn/5305-01-266-5357>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.453 inches and 0.484 inches

**Fastener Length:**

Between 1.016 inches and 1.047 inches

**Head Style:**

Flat countersunk

**Head Diameter:**

Between 0.390 inches and 0.395 inches

**Grip Diameter:**

Between 0.249 inches and 0.250 inches

**Shank Unthreaded Hole Diameter:**

0.076 inches first hole and 0.081 inches first hole

**Internal Drive Style:**

High-torque

**Thread Diameter:**

0.250 inches

**Grip Length:**

Between 0.552 inches and 0.572 inches

**Features Provided:**

Cetyl alcohol lubricant and finished head

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

28

**Countersink Angle:**

Between 99.0 degrees and 101.0 degrees

**Distance From Head Largest Bearing Surface To Shank Hole Center:**

0.905 inches first hole and 0.926 inches first hole

**Material:**

Steel comp xm-13

**Material Specification:**

Ams 5629 uns s13800 assn standard single material response

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Qq-p-35 federal specification single treatment response

**Thread Series Designator:**

Unjf

**Specification Data:**

76301-st3-455 manufacturers standard and 73197-ht4024l manufacturers standard

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0