

View Online at <https://aerobasegroup.com/nsn/5305-01-015-5225>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.293 inches

**Fastener Length:**

Between 1.152 inches and 1.199 inches

**Head Style:**

Flat countersunk

**Head Diameter:**

Between 0.497 inches and 0.507 inches

**Grip Diameter:**

Between 0.2485 inches and 0.2495 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 0.865 inches and 0.885 inches

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

28

**Countersink Angle:**

100.0 degrees

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

1.031 inches first hole and 1.088 inches first hole

**Material:**

Steel

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Mac ps13145, fscm 76301 mfr ref single treatment response

**Thread Series Designator:**

Unjf

**Specification Data:**

76301-st3-562 professional/industrial association standard

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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