

View Online at <https://aerobasegroup.com/nsn/5305-01-186-2166>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.425 inches

**Fastener Length:**

Between 1.598 inches and 1.628 inches

**Head Style:**

Flat countersunk

**Head Diameter:**

Between 0.456 inches and 0.508 inches

**Grip Diameter:**

Between 0.249 inches and 0.250 inches

**Internal Drive Style:**

Tri-wing recess

**Thread Diameter:**

0.250 inches

**Grip Length:**

Between 1.178 inches and 1.198 inches

**Features Provided:**

Finished head

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

28

**Countersink Angle:**

Between 99.0 degrees and 101.0 degrees

**Surface Finish:**

32.0 microinches threads

**Material:**

Iron alloy 660

**Material Specification:**

Ams 5731 assn standard single material response or ams 5737, uns k66286 assn standard single material response

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Qq-p-35 federal specification single treatment response

**Supplementary Features:**

Tri-wing recess no. Nas4000-6

**Thread Series Designator:**

Unjf

**Specification Data:**

80205-nas4003 professional/industrial association standard and 80205-nas4204/canceled/ professional/industrial association standard

**Specification Or Standard:**

1 class and a type and 3 table and 0.250-28 size

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0