

View Online at <https://aerobasegroup.com/nsn/5305-01-609-7827>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

1.221 inches

**Fastener Length:**

Between 1.313 inches and 1.375 inches

**Head Style:**

Flat countersunk

**Head Diameter:**

Between 0.617 inches and 0.635 inches

**Head Height:**

0.133 inches

**Internal Drive Style:**

Torque set

**End Application:**

V-22

**Thread Diameter:**

0.3125 inches

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

24

**Min. Tensile Strength (psi):**

160000 pounds per square inch

**Countersink Angle:**

Between 99.0 degrees and 101.0 degrees

**Product Name:**

Screw, machine-flat 100deg head full thread, offset cruciform

**Screw Material:**

Stainless steel

**Screw Material Specification:**

Cres a286 per ams5737 national specification single material response

**Screw Surface Treatment:**

Passivate

**Screw Surface Treatment Specification:**

Qq-p-35 federal specification single treatment response

**Bearing Surface Of Head Surface Finish:**

32.0 microinches

**Thread Surface Finish:**

32.0 microinches

**Thread Series Designator:**

Unjf

**Specification Data:**

80205-nas1102 professional/industrial association standard

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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