

View Online at <https://aerobasegroup.com/nsn/5305-01-357-7806>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.363 inches

**Fastener Length:**

Between 1.223 inches and 1.253 inches

**Head Style:**

Pan no. 2

**Head Diameter:**

Between 0.360 inches and 0.374 inches

**Head Height:**

Between 0.115 inches and 0.125 inches

**Grip Diameter:**

Between 0.1885 inches and 0.1895 inches

**Internal Drive Style:**

Torque-set ribbed

**End Application:**

C-17a acft

**Thread Diameter:**

0.190 inches

**Grip Length:**

Between 0.865 inches and 0.885 inches

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

32

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

160000 pounds per square inch

**Hardness Rating:**

36.0 rockwell c and 40.0 rockwell c

**Surface Finish:**

32.0 microinches bearing surface of head32.0 microinches grip32.0 microinches threads

**Material:**

Iron alloy 660

**Material Specification:**

Ams 5731 assn standard single material response or ams 5732 assn standard single material response or ams 5737 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:**

80205-nas 1578 professional/industrial association standard

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0