

View Online at <https://aerobasegroup.com/nsn/5305-01-177-1808>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.338 inches and 0.388 inches

**Fastener Length:**

Between 0.848 inches and 0.878 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 0.1890 inches and 0.1895 inches

**Internal Drive Style:**

Offset cruciform (torque set)

**Thread Diameter:**

0.190 inches

**Grip Length:**

Between 0.490 inches and 0.510 inches

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

32

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

160000 pounds per square inch

**Surface Finish:**

32.0 microinches threads

**Special Features:**

Internal drive ribbed

**Material:**

Titanium alloy uns r54520

**Material Specification:**

Nas 621 assn standard single material response

**Thread Series Designator:**

Unjf

**Specification Data:**

80205-nas1578 professional/industrial association standard

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0