

View Online at <https://aerobasegroup.com/nsn/5305-00-519-6720>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.240 inches

**Fastener Length:**

0.840 inches

**Head Style:**

Pan no. 2

**Head Diameter:**

Between 0.370 inches and 0.372 inches

**Head Height:**

0.190 inches

**Grip Diameter:**

Between 0.2490 inches and 0.2495 inches

**Shank Unthreaded Hole Diameter:**

0.070 inches first hole

**Internal Drive Style:**

Slot

**Thread Diameter:**

0.250 inches

**Grip Length:**

0.600 inches

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

28

**Surface Finish:**

90.0 microinches

**Material:**

Steel comp 630

**Material Specification:**

Ams 5643 assn standard single material response

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Ss8435, fscm 78286 mfr ref single treatment response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A003b0