

View Online at <https://aerobasegroup.com/nsn/5305-01-317-4013>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.178 inches and 0.198 inches

**Fastener Length:**

Between 0.690 inches and 0.710 inches

**Head Style:**

Pan no. 2

**Head Diameter:**

Between 0.365 inches and 0.385 inches

**Head Height:**

Between 0.071 inches and 0.091 inches

**Shoulder Diameter:**

0.2490 inches second shoulder and 0.2492 inches second shoulder

**Shoulder Length:**

0.378 inches second shoulder and 0.398 inches second shoulder

**Internal Drive Style:**

Slot

**Thread Diameter:**

0.190 inches

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

24

**Hardness Rating:**

36.0 rockwell c and 42.0 rockwell c

**Shoulder Shape:**

Round second shoulder

**Special Features:**

0.148 in. Min through 0.158 in. Maximum dia. By 0.052 in. Min through 0.072 in. Maximum length undercut beneath second shoulder; finish coat all surfaces with solid film lubricant per mil-I-46010

**Material:**

Steel comp 630

**Material Specification:**

Aisi assn standard single material response

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Qq-p-35, type 1, 2 or 3 federal specification single treatment response

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A003b0