

View Online at <https://aerobasegroup.com/nsn/5306-00-006-4599>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.247 inches

**Fastener Length:**

Between 2.088 inches and 2.098 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.110 inches and 0.150 inches

**Width Between Flats:**

Between 0.740 inches and 0.752 inches

**Shoulder Diameter:**

Between 0.4995 inches and 0.5000 inches

**Shoulder Length:**

Between 1.737 inches and 1.747 inches

**Shank Unthreaded Hole Diameter:**

0.106 inches first hole and 0.116 inches first hole

**Concentric Hole Depth:**

1.620 inches

**Concentric Hole Diameter:**

Between 0.249 inches and 0.255 inches

**Thread Diameter:**

0.375 inches

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

24

**Hardness Rating:**

39.0 rockwell c and 45.0 rockwell c

**Distance From Head Largest Bearing Surface To Shank Hole Center:**

1.968 inches first hole and 1.978 inches first hole

**Material:**

Steel comp 410

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Qq-p-35 federal specification single treatment response

**Style Designator:**

Concentric hole unthreaded

**Test Data Document:**

81349-mil-i6868 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0