

View Online at <https://aerobasegroup.com/nsn/5305-01-133-2179>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.900 inches and 1.000 inches

**Fastener Length:**

1.000 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.172 inches and 0.190 inches

**Width Between Flats:**

Between 0.367 inches and 0.375 inches

**Washer Quantity:**

1

**Internal Drive Style:**

W/o internal drive

**Thread Diameter:**

0.250 inches

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

20

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

120000 pounds per square inch

**Hardness Rating:**

23.0 rockwell c and 40.0 rockwell c

**Primary Washer Outside Diameter:**

Between 0.495 inches and 0.515 inches

**Primary Washer Style:**

Flat

**Primary Washer Material Thickness:**

Between 0.056 inches and 0.071 inches

**Material:**

Steel

**Surface Treatment:**

Cadmium and chromate

**Surface Treatment Specification:**

Qq-p-416, type 2, cl 2 federal specification single treatment response

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A003b0