

View Online at <https://aerobasegroup.com/nsn/5310-00-541-0201>

**Thread Class:**

3b

**Thread Direction:**

Right-hand

**Locking Feature:**

Prevailing torque all metal design

**Pilot Diameter:**

Between 0.187 inches and 0.191 inches

**Pilot Length:**

Between 0.058 inches and 0.068 inches

**Counterbore Diameter:**

0.139 inches nut and 0.144 inches nut

**Lubrication:**

Dry film lubricant

**Nut Style:**

Clinch

**Nut Height:**

Between 0.193 inches and 0.223 inches

**Nut Counterbore Depth:**

0.048 inches nut and 0.058 inches nut

**Width Across Flats:**

Between 0.243 inches and 0.251 inches

**Temperature Rating:**

450.0 degrees fahrenheit

**Thread Series:**

Unjf

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

48

**Hardness Rating:**

20.0 rockwell c

**Thread Size:**

0.112 inches

**Material:**

Steel comp 1117

**Material Specification:**

Aisi national specification single material response

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Qq-p-416, type 1, cl 3 federal specification single treatment response

**Specification Data:**

80539-22fp manufacturers standard

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A021a0