

View Online at <https://aerobasegroup.com/nsn/5310-01-314-5508>

**Thread Class:**

3b

**Thread Direction:**

Right-hand

**Material Thickness:**

Between 0.470 inches and 0.480 inches

**Nut Style:**

Strip

**Nut Length:**

5.035 inches

**Nut Width:**

Between 1.120 inches and 1.130 inches

**Drilled Hole Diameter:**

Between 0.3125 inches and 0.3130 inches

**Hole Type And Quantity:**

2 drilled

**Thread Series:**

Unjf

**Aperture Quantity:**

4

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

28

**Thread Size:**

0.250 inches

**Special Features:**

Cthd holes ctr 3.380 in. Apart; drilled holes ctr 1.375 in. Apart; 15.0 degrees taper one end, one edge; 30.0 degrees cut corner, opposite edge; corners rounded; 10.440 in. In, 10.560 in. Maximum radius, one side

**Material:**

Steel comp 630

**Material Specification:**

Ams 5643, cond h1025 assn standard single material response

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

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

**Test Data Document:**

96906-mil-std-6866 standard (includes industry or association standards, individual manufactureer standards, etc.).

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A021a0

**Mil-std (military Standard):**

Mil-std-6866 spec.