

View Online at <https://aerobasegroup.com/nsn/5306-01-516-1010>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

1.000 inches

**Fastener Length:**

1.500 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.302 inches and 0.323 inches

**Width Between Flats:**

Between 0.736 inches and 0.750 inches

**First Diameter From Head:**

Between 0.389 inches and 0.399 inches

**Distance From Largest Bearing Surface Of Head To End Of First Diameter:**

0.500 inches

**End Application:**

T.A.C.S. 4071

**Thread Diameter:**

0.500 inches

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

13

**Externally Relieved Body Diameter Quantity:**

1

**Product Name:**

Bolt, externally relieved body

**Material:**

Steel comp 302 or steel comp 303 or steel comp 304 or steel comp 305 or steel comp 316

**Material Specification:**

66 federal standard all material responses

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Qq-p-35 federal specification single treatment response

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A003b0