

View Online at <https://aerobasegroup.com/nsn/5306-01-445-4421>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.940 inches

**Fastener Length:**

1.500 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.226 inches and 0.243 inches

**Width Between Flats:**

Between 0.551 inches and 0.563 inches

**First Diameter From Head:**

0.311 inches

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

0.560 inches

**End Application:**

An/tps-75 radar system

**Thread Diameter:**

0.375 inches

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

24

**Externally Relieved Body Diameter Quantity:**

1

**Special Features:**

Name requested-bolt, modified: itemaltered from ms35308-364

**Material:**

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

**Material Specification:**

Fed-std-66 federal standard single material response

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Qq-p-35 federal specification single treatment response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0