

View Online at <https://aerobasegroup.com/nsn/5306-01-049-0622>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.670 inches and 0.690 inches

**Fastener Length:**

Between 1.390 inches and 1.410 inches

**Head Style:**

Flat chamfer

**Head Diameter:**

0.275 inches

**Head Height:**

0.190 inches

**First Diameter From Head:**

Between 0.145 inches and 0.149 inches

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

Between 0.700 inches and 0.740 inches

**Internal Drive Style:**

Hexagon

**Thread Diameter:**

0.190 inches

**Width Across Flats:**

Between 0.156 inches and 0.158 inches

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

32

**Externally Relieved Body Diameter Quantity:**

1

**Material:**

Steel comp 8740 or steel comp 4130 or steel comp 4140

**Surface Treatment:**

Cadmium and chromate

**Surface Treatment Specification:**

Qq-p-416, type 2, class 3 federal specification single treatment response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A003b0