

View Online at <https://aerobasegroup.com/nsn/5306-01-098-6783>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.500 inches and 0.510 inches

**Fastener Length:**

1.800 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.455 inches and 0.483 inches

**Width Between Flats:**

1.120 inches

**Point Length:**

1.110 inches

**Point Diameter:**

Between 0.623 inches and 0.624 inches

**First Diameter From Head:**

Between 0.605 inches and 0.620 inches

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

Between 0.190 inches and 0.200 inches

**Thread Diameter:**

0.750 inches

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

10

**Hardness Rating:**

30.0 rockwell c and 35.0 rockwell c

**Externally Relieved Body Diameter Quantity:**

1

**Point Chamfer Angle:**

45.0 degrees

**Material:**

Steel

**Material Specification:**

Astm a322 assn standard single material response and astm a331 assn standard single material response

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

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

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0