

View Online at <https://aerobasegroup.com/nsn/5306-00-481-3669>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

1.250 inches

**Fastener Length:**

2.000 inches

**Head Style:**

Double chamfer

**Head Diameter:**

1.380 inches

**Head Height:**

0.500 inches

**First Diameter From Head:**

Between 0.500 inches and 0.520 inches

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

Between 0.280 inches and 0.300 inches

**Thread Diameter:**

0.750 inches

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

16

**Hardness Rating:**

32.0 rockwell c and 38.0 rockwell c

**Externally Relieved Body Diameter Quantity:**

1

**Material:**

Steel comp 4037 or steel comp 4137 or steel comp 4140 or steel comp 8630 or steel comp 8740

**Material Specification:**

Fed standard 66 federal specification all material responses

**Surface Treatment:**

Cadmium or zinc

**Surface Treatment Specification:**

Qq-p-416 federal specification 1st treatment response or qq-z-325 federal specification 2nd treatment response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0