

View Online at <https://aerobasegroup.com/nsn/5306-00-616-7535>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.660 inches and 0.860 inches

**Fastener Length:**

12.688 inches

**Head Height:**

0.100 inches

**Width Between Flats:**

0.749 inches

**Extended Washer Diameter:**

1.000 inches

**Shoulder Diameter:**

Between 0.6875 inches and 0.688 inches

**Shoulder Length:**

Between 1.460 inches and 1.540 inches

**Shank Unthreaded Hole Diameter:**

0.110 inches first hole

**Concentric Hole Depth:**

Between 3.050 inches and 3.100 inches

**Concentric Hole Diameter:**

0.250 inches

**Thread Diameter:**

0.500 inches

**Features Provided:**

Casehardened

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

20

**Hardness Rating:**

26.0 rockwell c and 32.0 rockwell c

**Material:**

Steel

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0