

View Online at <https://aerobasegroup.com/nsn/5306-00-763-2727>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.855 inches and 0.915 inches

**Fastener Length:**

Between 1.435 inches and 1.445 inches

**Head Style:**

Double hexagon w/hole

**Head Height:**

Between 0.360 inches and 0.380 inches

**Width Between Flats:**

Between 0.367 inches and 0.376 inches

**Extended Washer Diameter:**

0.419 inches

**Extended Washer Thickness:**

Between 0.070 inches and 0.080 inches

**Thread Diameter:**

0.312 inches

**Grip Length:**

Between 0.530 inches and 0.580 inches

**Features Provided:**

Finished head

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

24

**Surface Finish:**

63.0 microinches grip

**Material:**

Steel

**Material Specification:**

50t22 cagec 07482 mfr ref 2nd material response

**Surface Treatment:**

Nickel and cadmium

**Surface Treatment Specification:**

Ams 2416 assn standard single treatment response

**Thread Series Designator:**

Uns

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A003b0