

View Online at <https://aerobasegroup.com/nsn/5306-00-481-6222>

**Thread Class:**

1a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.692 inches and 0.732 inches

**Fastener Length:**

Between 2.552 inches and 2.572 inches

**Head Style:**

Double hexagon w/hole

**Head Height:**

Between 0.293 inches and 0.313 inches

**Width Between Flats:**

0.312 inches

**Extended Washer Diameter:**

Between 0.428 inches and 0.448 inches

**Extended Washer Thickness:**

0.060 inches

**Thread Diameter:**

0.250 inches

**Grip Length:**

Between 1.840 inches and 1.860 inches

**Features Provided:**

Finished head

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

28

**Hardness Rating:**

32.0 rockwell c and 42.0 rockwell c

**Special Features:**

Shank relieved to 0.218 in. Min, 0.228 in. Maximum dia, distance from head 0.615 in. Min, 0.635 in. Maximum to 1.340 in. Min, 1.360 in. Max

**Material:**

Nickel alloy

**Material Specification:**

Ams 5708 assn standard single material response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A003b0