

View Online at <https://aerobasegroup.com/nsn/5306-01-354-8764>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.828 inches

**Fastener Length:**

Between 2.266 inches and 2.312 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.265 inches and 0.297 inches

**Width Between Flats:**

Between 0.740 inches and 0.752 inches

**Locking Feature:**

Patch threads or pellet threads or strip threads

**End Application:**

1240-01-106-9790

**Thread Diameter:**

0.500 inches

**Grip Length:**

Between 1.490 inches and 1.510 inches

**Features Provided:**

Finished head

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

20

**Min. Tensile Strength (psi):**

127000 pounds per square inch

**Hardness Rating:**

26.0 rockwell c bearing surface of head and 32.0 rockwell c bearing surface of head

**Material:**

Steel comp 431 fastener

**Surface Treatment:**

Passivate fastener

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A003b0