

View Online at <https://aerobasegroup.com/nsn/5306-00-104-4679>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.330 inches and 0.340 inches

**Fastener Length:**

Between 0.770 inches and 0.790 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.140 inches and 0.170 inches

**Width Between Flats:**

Between 0.428 inches and 0.440 inches

**Shank Unthreaded Hole Diameter:**

0.070 inches first hole and 0.076 inches first hole

**Thread Diameter:**

0.190 inches

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

32

**Hardness Rating:**

26.0 rockwell c and 32.0 rockwell c

**Distance From Head Largest Bearing Surface To Shank Hole Center:**

0.675 inches first hole and 0.699 inches first hole

**Material:**

Steel comp 8740

**Material Specification:**

Ams 6322 assn standard single material response

**Surface Treatment:**

Oxide

**Surface Treatment Specification:**

Ams 2485 assn standard single treatment response

**Test Data Document:**

91547-+6000I2, 3, 4d specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.). And 91547-+6807 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

**Fig:**

A003b0