

View Online at <https://aerobasegroup.com/nsn/5306-00-316-5677>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.736 inches and 0.746 inches

**Fastener Length:**

5.750 inches

**Head Style:**

Hexagon

**Head Height:**

0.500 inches

**Width Between Flats:**

2.500 inches

**Shoulder Diameter:**

Between 1.998 inches and 1.999 inches

**Shoulder Length:**

Between 4.774 inches and 4.784 inches

**Shank Unthreaded Hole Diameter:**

0.171 inches first hole and 0.177 inches first hole

**Concentric Hole Diameter:**

1.200 inches

**Thread Diameter:**

1.750 inches

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

16

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

270000 pounds per square inch

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

5.410 inches first hole

**Material:**

Steel

**Material Specification:**

C-05-1190, fscm 36659 mfr ref single material response

**Surface Treatment:**

Chromium and cadmium

**Surface Treatment Specification:**

Lc+77-2035 mfr ref 1st treatment response and lc+77-1036, type 2, fscm 36659 mfr ref 2nd treatment response

**Style Designator:**

Concentric hole unthreaded

**Test Data Document:**

36659-lc+72-1076 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:**

Unj

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A003b0