

View Online at <https://aerobasegroup.com/nsn/5306-00-316-5568>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 1.515 inches and 1.555 inches

**Fastener Length:**

12.730 inches

**Head Style:**

Hexagon

**Head Height:**

0.500 inches

**Width Between Flats:**

2.750 inches

**Shank Unthreaded Hole Diameter:**

0.249 inches first hole and 0.255 inches first hole

**Counterbore Diameter:**

Between 1.340 inches and 1.352 inches

**Counterbore Depth:**

5.600 inches

**Concentric Hole Diameter:**

Between 1.046 inches and 1.059 inches

**Thread Diameter:**

1.500 inches

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

12

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

270000 pounds per square inch

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

12.235 inches first hole and 12.245 inches first hole

**Material:**

Steel

**Material Specification:**

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

**Surface Treatment:**

Cadmium and chromium

**Surface Treatment Specification:**

Lc+77-1036 mfr ref 1st treatment response and lc+77-2035 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:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A003b0