

View Online at <https://aerobasegroup.com/nsn/5306-00-316-5575>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.470 inches and 0.500 inches

**Fastener Length:**

2.780 inches

**Head Style:**

Hexagon

**Head Height:**

0.200 inches

**Width Between Flats:**

Between 0.740 inches and 0.752 inches

**Shoulder Diameter:**

0.498 inches first shoulder and 0.499 inches first shoulder

**Shoulder Length:**

2.190 inches first shoulder

**Shank Unthreaded Hole Diameter:**

0.108 inches first hole and 0.113 inches first hole

**Thread Diameter:**

0.375 inches

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

24

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

270000 pounds per square inch

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

2.450 inches first hole

**Shoulder Shape:**

Round first shoulder

**Material:**

Steel

**Material Specification:**

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

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Lc+77-1036, fscm 36659 mfr ref single treatment response

**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:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A003b0