

View Online at <https://aerobasegroup.com/nsn/5306-00-316-5578>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.850 inches and 0.860 inches

**Fastener Length:**

5.790 inches

**Shoulder Diameter:**

Between 1.4990 inches and 1.4998 inches

**Shoulder Length:**

Between 4.680 inches and 4.690 inches

**Shank Unthreaded Hole Diameter:**

0.139 inches first hole and 0.145 inches first hole

**Counterbore Diameter:**

Between 0.9375 inches and 0.9390 inches

**Counterbore Depth:**

5.450 inches

**Concentric Hole Diameter:**

Between 0.564 inches and 0.566 inches

**Thread Diameter:**

1.250 inches

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

16

**Criticality Code Justification:**

Aawy and aavh

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

5.370 inches first hole and 5.380 inches first hole

**Special Features:**

Color white

**Material:**

Steel

**Material Specification:**

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

**Surface Treatment:**

Paint

**Surface Treatment Specification:**

595 no. 17875 federal standard single treatment response

**Style Designator:**

Counterbore 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