

View Online at <https://aerobasegroup.com/nsn/5305-00-943-1986>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.615 inches and 0.695 inches

**Fastener Length:**

Between 2.240 inches and 2.260 inches

**Head Style:**

Flat chamfer

**Head Diameter:**

Between 0.265 inches and 0.270 inches

**Head Height:**

Between 0.160 inches and 0.164 inches

**Internal Drive Style:**

Double hexagon

**Thread Diameter:**

0.164 inches

**Width Across Flats:**

Between 0.125 inches and 0.127 inches

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

36

**Surface Finish:**

63.0 microinches grip

**Material:**

Iron alloy 660

**Material Specification:**

Ams 5735 assn standard single material response

**Test Data Document:**

81343-ams2645 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:**

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**Demilitarization:**

No

**Fig:**

A003b0