

View Online at <https://aerobasegroup.com/nsn/5342-00-162-2989>

**Thread Class:**

3a

**Thread Length:**

5.500 inches rod connection and 6.250 inches rod connection

**Shoulder Length:**

0.750 inches

**Width Across Flats:**

2.750 inches

**Overall Length:**

13.000 inches

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

8 rod connection

**Thread Size:**

2.500 inches rod connection

**Material:**

Steel comp 4130

**Material Specification:**

Mil-s-6758, cond c or d military specification single material response

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Qq-p-416, type 2, class 2 federal specification single treatment response

**Style Designator:**

Hexagon

**Test Data Document:**

81349-mil-i-6868 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:**

Un rod connection

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A264a0

**Mil-std (military Standard):**

Mil-s-6758 spec.