

View Online at <https://aerobasegroup.com/nsn/5340-01-264-8552>

**Thread Class:**

2a rod connection

**Thread Direction:**

Right-hand rod connection

**Thread Length:**

6.000 inches rod connection and 6.120 inches rod connection

**Shoulder Diameter:**

Between 5.000 inches and 5.060 inches

**Body Width:**

Between 8.000 inches and 8.250 inches

**Tongue Width:**

Between 8.000 inches and 8.250 inches

**Tongue Thickness:**

Between 5.000 inches and 5.060 inches

**Securing Pin Hole Diameter:**

Between 3.020 inches and 3.060 inches

**Shanklength:**

Between 11.220 inches and 11.280 inches

**Distance From End To Hole Center:**

Between 19.250 inches and 19.280 inches

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

8 rod connection

**Thread Size:**

5.000 inches rod connection

**Criticality Code Justification:**

Zzzy

**Material:**

Steel comp e4340

**Material Specification:**

Mil-s-500 military specification single material response

**Style Designator:**

Connector

**Test Data Document:**

96906-mil-std-271 standard (includes industry or association standards, individual manufactureer standards, etc.).

**Thread Series Designator:**

Un rod connection

**Specification Data:**

96906-mil-std-792 government standard and 96906-mil-std-129 government standard and 81349-mil-p-23199 government specification and 96906-std-1684 government standard and 96906-mil-std-2132 government standard and 96906-mil-std-1308 government standard

**Reference Number Differentiating Characteristics:**

Material will be in accordance with ships parts control center activity hx quality control, manufacturing and testing specifications

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

A264a0

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

Mil-s-500 spec.