

View Online at <https://aerobasegroup.com/nsn/5340-00-069-4927>

**Thread Class:**

3a rod connection

**Thread Direction:**

Right-hand rod connection

**Thread Length:**

0.578 inches rod connection and 0.672 inches rod connection

**Radius:**

0.312 inches

**Shank Outside Diameter:**

0.250 inches

**Tongue Width:**

0.625 inches

**Tongue Thickness:**

Between 0.214 inches and 0.224 inches

**Shanklength:**

1.238 inches

**Distance From End To Hole Center:**

Between 1.735 inches and 1.781 inches

**Thread Size:**

0.250 inches rod connection

**Material:**

Steel comp 8630 or steel comp 4130

**Material Specification:**

Mil-s-6050 military specification 1st material response or mil-s-6758 military specification 2nd material response

**Surface Treatment:**

Chromium and chromate

**Surface Treatment Specification:**

Qq-p-416, type 2, cl 3 federal specification single treatment response

**Style Designator:**

Connector

**Thread Series Designator:**

Unf rod connection

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A264a0

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

Mil-s-6050 spec.