

View Online at <https://aerobasegroup.com/nsn/5340-00-891-8409>

**Thread Class:**

3b rod connection

**Thread Direction:**

Right-hand rod connection

**Thread Length:**

0.870 inches rod connection and 0.930 inches rod connection

**Radius:**

Between 0.191 inches and 0.192 inches

**Tongue Width:**

Between 0.382 inches and 0.384 inches

**Tongue Thickness:**

Between 0.080 inches and 0.100 inches

**Shoulder Length:**

Between 2.470 inches and 2.530 inches

**Rod Connection Bore Diameter:**

0.312 inches

**Securing Pin Hole Diameter:**

Between 0.062 inches and 0.066 inches

**Rod Connection Bore Depth:**

Between 2.020 inches and 2.080 inches

**Distance From Center Of Securing Pin Hole To Rod End:**

Between 0.590 inches and 0.610 inches

**Bodydiameter:**

Between 0.382 inches and 0.384 inches

**Distance From End To Hole Center:**

Between 3.030 inches and 3.090 inches

**Thread Size:**

0.312 inches rod connection

**Material:**

Steel comp 4130

**Material Specification:**

Mil-s-6758, cond d4 military specification single material response

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

299-099-031, cb2, bell helicopter co mfr ref single treatment response

**Style Designator:**

Connector

**Thread Series Designator:**

Unf rod connection

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

A264a0

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

Mil-s-6758 spec.