

View Online at <https://aerobasegroup.com/nsn/5340-00-607-2444>

**Thread Pitch Diameters:**

+2.4945/+2.5000 inches rod connection

**Thread Direction:**

Right-hand rod connection

**Thread Length:**

3.990 inches rod connection and 4.010 inches rod connection

**Radius:**

Between 1.030 inches and 1.031 inches

**Metallic Hardness Rating:**

33.0 rockwell c and 38.0 rockwell c

**Tongue Width:**

Between 2.060 inches and 2.062 inches

**Tongue Thickness:**

Between 1.247 inches and 1.249 inches

**Shoulder Length:**

Between 14.303 inches and 14.313 inches

**Rod Connection Bore Diameter:**

1.000 inches

**Rod Connection Bore Depth:**

13.125 inches

**Bodydiameter:**

Between 2.060 inches and 2.062 inches

**Distance From End To Hole Center:**

Between 16.302 inches and 16.322 inches

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

3 rod connection

**Thread Size:**

2.500 inches rod connection

**Material:**

Steel comp 4042h

**Material Specification:**

Fed standard 66, aisi/sae federal standard single material response

**Surface Treatment:**

Oxide shank

**Style Designator:**

Connector

**Thread Series Designator:**

Uns rod connection

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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