

View Online at <https://aerobasegroup.com/nsn/5340-00-027-7524>

**Thread Class:**

3a rod connection

**Thread Direction:**

Right-hand rod connection

**Thread Length:**

0.620 inches rod connection

**Shank Length:**

1.250 inches

**Hole Diameter:**

Between 0.124 inches and 0.126 inches

**Shank Diameter:**

Between 0.241 inches and 0.261 inches

**Overall Width:**

Between 0.680 inches and 0.700 inches

**End Radius:**

0.210 inches

**Angle Height:**

Between 0.020 inches and 0.040 inches

**Metallic Hardness Rating:**

40.0 rockwell c and 47.0 rockwell c

**Fork Span Width:**

Between 0.135 inches and 0.145 inches

**Distance From Pivot Pinhole Center To Rod Connection End:**

Between 4.170 inches and 4.230 inches

**Fork Arm Thickness:**

Between 0.062 inches and 0.067 inches

**Fork Depth:**

Between 0.860 inches and 0.880 inches

**Shank Shoulder Length:**

Between 0.070 inches and 0.090 inches

**Thread Size:**

0.250 inches rod connection

**Angle:**

45.0 degrees

**Material:**

Steel comp 630

**Material Specification:**

Ams 5643 assn standard single material response

**Surface Treatment:**

Passivate

**Thread Series Designator:**

Unc rod connection

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A264a0